



# FABRIC

The foundation of your project, fabrics are more than a choice of color and pattern. From top brands like Sunbrella®, Herculite®, Phifertex®, Serge Ferrari, Dickson® and Nassimi, Trivantage® carries an extensive selection of performance and designer fabrics with the strength and durability to stand up to indoor and outdoor environments, on land or water. Available in full rolls or by the yard.

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## Sunbrella® Awning/Marine Solids 46 in.

Sunbrella makes it easy to create beautiful designs that outperform the elements. A favorite for awning use, this fabric excels outdoors. The easy-clean material offers excellent water, weather, mildew, and fade resistance. Unlike other performance textiles, Sunbrella is flexible and easy to work with. Choose from a wide selection of high-depth solid colors in Awning/Marine 46-inch Solids. Coordinate with Sunbrella upholstery fabrics for a cohesive look.

Suggested uses: retractable awnings, fixed awnings, window awnings, umbrellas, RV awnings.

Fabric	Sunbrella Acrylic
Finish	Water Repellent
Warranty	10-Year

Item #	Style #	Color	Put Up	Weight	Width
874623	4623-0000	Aquamarine	60 yd.	9 oz.	46 in.
874612	4612-0000	Aruba	60 yd.	9 oz.	46 in.
874668	4668-0000	Aspen	60 yd.	9 oz.	46 in.
874681	4669-0000	Azure	60 yd.	9 oz.	46 in.
874688	4688-0000	Basil	60 yd.	9 oz.	46 in.
874620	4620-0000	Beige	60 yd.	9 oz.	46 in.
874608	4608-0000	Black	60 yd.	9 oz.	46 in.
874640	4640-0000	Black Cherry	60 yd.	9 oz.	46 in.
874631	4631-0000	Burgundy	60 yd.	9 oz.	46 in.
874635	4635-0000	Buttercup	60 yd.	9 oz.	46 in.
874630	4630-0000	Cadet Grey	60 yd.	9 oz.	46 in.
874675	4675-0000	Capri	60 yd.	9 oz.	46 in.
874646	4646-0000	Captain Navy	60 yd.	9 oz.	46 in.
874644	4644-0000	Charcoal Grey	60 yd.	9 oz.	46 in.
874607	4607-0000	Charcoal Tweed	60 yd.	9 oz.	46 in.
874676	4676-0000	Cocoa	60 yd.	9 oz.	46 in.
874665	4665-0000	Concord	60 yd.	9 oz.	46 in.
874662	4662-0000	Crest Ash	60 yd.	9 oz.	46 in.
874660	4660-0000	Crest Birch	60 yd.	9 oz.	46 in.
874606	4606-0000	Dubonnet Tweed	60 yd.	9 oz.	46 in.
874659	4659-0000	Ember	60 yd.	9 oz.	46 in.
874600	4600-0000	Erin Green	60 yd.	9 oz.	46 in.
874671	4671-0000	Fern	60 yd.	9 oz.	46 in.
874637	4637-0000	Forest Green	60 yd.	9 oz.	46 in.
874685	4685-0000	Ginkgo	60 yd.	9 oz.	46 in.
874672	4672-0000	Heather Beige	60 yd.	9 oz.	46 in.
874605	4605-0000	Hemlock Tweed	60 yd.	9 oz.	46 in.
874532	4632-0000	Ivy	60 yd.	9 oz.	46 in.
874603	4603-0000	Jockey Red	60 yd.	9 oz.	46 in.
874633	4633-0000	Linen	60 yd.	9 oz.	46 in.
874654	4654-0000	Linen Tweed	60 yd.	9 oz.	46 in.
874666	4666-0000	Logo Red	60 yd.	9 oz.	46 in.
874667	4667-0000	Mahogany	60 yd.	9 oz.	46 in.
874678	4678-0000	Marine Blue	60 yd.	9 oz.	46 in.
874652	4652-0000	Mediterranean Blue	60 yd.	9 oz.	46 in.
874653	4653-0000	Mediterranean Blue Tweed	60 yd.	9 oz.	46 in.
874616	4616-0000	Mocha Tweed	60 yd.	9 oz.	46 in.
874604	4604-0000	Natural	60 yd.	9 oz.	46 in.
874626	4626-0000	Navy	60 yd.	9 oz.	46 in.
874679	4679-0000	Ocean Blue	60 yd.	9 oz.	46 in.
874609	4609-0000	Orange	60 yd.	9 oz.	46 in.
874642	4642-0000	Oyster	60 yd.	9 oz.	46 in.
874601	4601-0000	Pacific Blue	60 yd.	9 oz.	46 in.
874683	4683-0000	Parchment	60 yd.	9 oz.	46 in.
874643	4643-0000	Persian Green	60 yd.	9 oz.	46 in.
874617	4617-0000	Royal Blue Tweed	60 yd.	9 oz.	46 in.



Item #	Style #	Color	Put Up	Weight	Width
874689	4689-0000	Rust	60 yd.	9 oz.	46 in.
874641	4641-0000	Sapphire Blue	60 yd.	9 oz.	46 in.
874664	4664-0000	Sea	60 yd.	9 oz.	46 in.
874645	4645-0000	Seagrass Green	60 yd.	9 oz.	46 in.
874858	4858-0000	Silica Barley	60 yd.	9 oz.	46 in.
874831	4831-0000	Silica Caribbean	60 yd.	9 oz.	46 in.
874897	4897-0000	Silica Charcoal	60 yd.	9 oz.	46 in.
874859	4859-0000	Silica Dune	60 yd.	9 oz.	46 in.
874670	4833-0000	Silica Gravel	60 yd.	9 oz.	46 in.
874896	4896-0000	Silica Sage	60 yd.	9 oz.	46 in.
874860	4860-0000	Silica Sesame	60 yd.	9 oz.	46 in.
874862	4862-0000	Silica Silver	60 yd.	9 oz.	46 in.
874861	4861-0000	Silica Stone	60 yd.	9 oz.	46 in.
874651	4651-0000	Silver	60 yd.	9 oz.	46 in.
874624	4624-0000	Sky Blue	60 yd.	9 oz.	46 in.
874684	4684-0000	Slate	60 yd.	9 oz.	46 in.
874615	4615-0000	Smoke	60 yd.	9 oz.	46 in.
874673	4673-0000	Spa	60 yd.	9 oz.	46 in.
874669	4636-0000	Storm	60 yd.	9 oz.	46 in.
874602	4602-0000	Sunflower Yellow	60 yd.	9 oz.	46 in.
874614	4614-0000	Tan	60 yd.	9 oz.	46 in.
874648	4648-0000	Taupe	60 yd.	9 oz.	46 in.
874622	4622-0000	Terracotta	60 yd.	9 oz.	46 in.
874628	4628-0000	Toast	60 yd.	9 oz.	46 in.
874696	4696-0000	Tresco Birch	60 yd.	9 oz.	46 in.
874658	4658-0000	Tresco Brass	60 yd.	9 oz.	46 in.
874699	4699-0000	Tresco Brick	60 yd.	9 oz.	46 in.
874698	4698-0000	Tresco Clay	60 yd.	9 oz.	46 in.
874695	4695-0000	Tresco Linen	60 yd.	9 oz.	46 in.
874621	4621-0000	True Brown	60 yd.	9 oz.	46 in.
874610	4610-0000	Turquoise	60 yd.	9 oz.	46 in.
874677	4677-0000	Tuscan	60 yd.	9 oz.	46 in.
874618	4618-0000	Walnut Brown Tweed	60 yd.	9 oz.	46 in.
874674	4674-0000	Wheat	60 yd.	9 oz.	46 in.
874680	4634-0000	White	60 yd.	9 oz.	46 in.

Sunbrella® is a registered trademark of Glen Raven, Inc.



## Sunbrella® Awning/Marine Solids 60 in.

Sunbrella makes it easy to craft beautiful designs that outlast the elements. Popular in the awning market, this fabric shines outdoors. The easy-maintenance material delivers excellent resistance to water, weather, mildew, and fading. Set apart from other performance fabrics, Sunbrella is flexible and easy to work with. Pick from a wide selection of vibrant solid colors in Awning/Marine 60-inch Solids. Match with Sunbrella upholstery fabrics for a streamlined look.

Suggested uses: retractable awnings, fixed awnings, window awnings, umbrellas, RV awnings.

Fabric	Sunbrella Acrylic
Finish	Water Repellent
Warranty	10-Year

Item #	Style #	Color	Put Up	Weight	Width
721760	6023-0000	Aquamarine	60 yd.	9 oz.	60 in.
721766	6012-0000	Aruba	60 yd.	9 oz.	60 in.
721802	6068-0000	Aspen	60 yd.	9 oz.	60 in.



FABRIC **AWNING**

Item #	Style #	Color	Put Up	Weight	Width
721797	6069-0000	Azure	60 yd.	9 oz.	60 in.
721824	6088-0000	Basil	60 yd.	9 oz.	60 in.
721790	6020-0000	Beige	60 yd.	9 oz.	60 in.
721755	6008-0000	Black	60 yd.	9 oz.	60 in.
721774	6040-0000	Black Cherry	60 yd.	9 oz.	60 in.
721765	6031-0000	Burgundy	60 yd.	9 oz.	60 in.
721770	6035-0000	Buttercup	60 yd.	9 oz.	60 in.
721764	6030-0000	Cadet Grey	60 yd.	9 oz.	60 in.
721809	6075-0000	Capri	60 yd.	9 oz.	60 in.
721780	6046-0000	Captain Navy	60 yd.	9 oz.	60 in.
721778	6044-0000	Charcoal Grey	60 yd.	9 oz.	60 in.
721747	6007-0000	Charcoal Tweed	60 yd.	9 oz.	60 in.
721810	6076-0000	Cocoa	60 yd.	9 oz.	60 in.
721799	6065-0000	Concord	60 yd.	9 oz.	60 in.
721754	6006-0000	Dubonnet Tweed	60 yd.	9 oz.	60 in.
721745	6000-0000	Erin Green	60 yd.	9 oz.	60 in.
721805	6071-0000	Fern	60 yd.	9 oz.	60 in.
721771	6037-0000	Forest Green	60 yd.	9 oz.	60 in.
721821	6085-0000	Ginkgo	60 yd.	9 oz.	60 in.
721806	6072-0000	Heather Beige	60 yd.	9 oz.	60 in.
721753	6005-0000	Hemlock Tweed	60 yd.	9 oz.	60 in.
721832	6032-0000	Ivy	60 yd.	9 oz.	60 in.
721751	6003-0000	Jockey Red	60 yd.	9 oz.	60 in.
721767	6033-0000	Linen	60 yd.	9 oz.	60 in.
721788	6054-0000	Linen Tweed	60 yd.	9 oz.	60 in.
721800	6066-0000	Logo Red	60 yd.	9 oz.	60 in.
721801	6067-0000	Mahogany	60 yd.	9 oz.	60 in.
721812	6078-0000	Marine Blue	60 yd.	9 oz.	60 in.
721786	6052-0000	Mediterranean Blue	60 yd.	9 oz.	60 in.
721787	6053-0000	Mediterranean Blue Tweed	60 yd.	9 oz.	60 in.
721823	6087-0000	Mineral Blue	60 yd.	9 oz.	60 in.
721743	6016-0000	Mocha Tweed	60 yd.	9 oz.	60 in.
721752	6004-0000	Natural	60 yd.	9 oz.	60 in.
721762	6026-0000	Navy	60 yd.	9 oz.	60 in.
721822	6086-0000	Nutmeg	60 yd.	9 oz.	60 in.
721813	6079-0000	Ocean Blue	60 yd.	9 oz.	60 in.
721741	6009-0000	Orange	60 yd.	9 oz.	60 in.
721776	6042-0000	Oyster	60 yd.	9 oz.	60 in.
721750	6001-0000	Pacific Blue	60 yd.	9 oz.	60 in.
721817	6083-0000	Parchment	60 yd.	9 oz.	60 in.
721777	6043-0000	Persian Green	60 yd.	9 oz.	60 in.
721757	6017-0000	Royal Blue Tweed	60 yd.	9 oz.	60 in.
721739	2079-0060	Royal Navy	60 yd.	9 oz.	60 in.
721825	6089-0000	Rust	60 yd.	9 oz.	60 in.
721768	6027-0000	Salmon	60 yd.	9 oz.	60 in.
721775	6041-0000	Sapphire Blue	60 yd.	9 oz.	60 in.
721779	6045-0000	Seagrass Green	60 yd.	9 oz.	60 in.

Item #	Style #	Color	Put Up	Weight	Width
721785	6051-0000	Silver	60 yd.	9 oz.	60 in.
721761	6024-0000	Sky Blue	60 yd.	9 oz.	60 in.
721818	6084-0000	Slate	60 yd.	9 oz.	60 in.
721815	6015-0000	Smoke	60 yd.	9 oz.	60 in.
721807	6073-0000	Spa	60 yd.	9 oz.	60 in.
721746	6002-0000	Sunflower Yellow	60 yd.	9 oz.	60 in.
721742	6014-0000	Tan	60 yd.	9 oz.	60 in.
721782	6048-0000	Taupe	60 yd.	9 oz.	60 in.
721784	6050-0000	Teal Tweed	60 yd.	9 oz.	60 in.
721744	6022-0000	Terracotta	60 yd.	9 oz.	60 in.
721763	6028-0000	Toast	60 yd.	9 oz.	60 in.
721872	2389-0060	Toast Tweed	60 yd.	9 oz.	60 in.
721827	6096-0000	Tresco Birch	60 yd.	9 oz.	60 in.
721795	6058-0000	Tresco Brass	60 yd.	9 oz.	60 in.
721830	6099-0000	Tresco Brick	60 yd.	9 oz.	60 in.
721829	6098-0000	Tresco Clay	60 yd.	9 oz.	60 in.
721828	6097-0000	Tresco Ginger	60 yd.	9 oz.	60 in.
721814	6094-0000	Tresco Indigo	60 yd.	9 oz.	60 in.
721826	6095-0000	Tresco Linen	60 yd.	9 oz.	60 in.
721759	6021-0000	True Brown	60 yd.	9 oz.	60 in.
721748	6010-0000	Turquoise	60 yd.	9 oz.	60 in.
721811	6077-0000	Tuscan	60 yd.	9 oz.	60 in.
721758	6018-0000	Walnut Brown Tweed	60 yd.	9 oz.	60 in.
721808	6074-0000	Wheat	60 yd.	9 oz.	60 in.
721796	6034-0000	White	60 yd.	9 oz.	60 in.

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Item #	Style #	Color	Put Up	Weight	Width
722328	80028-0000	Toast	50 yd.	9 oz.	80 in.
722321	80021-0000	True Brown	50 yd.	9 oz.	80 in.
722334	80034-0000	White	50 yd.	9 oz.	80 in.

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## Sunbrella® Awning/Marine Solids 80 in.

A favorite in awning applications, this fabric excels outdoors. The easy-clean material features high-grade resistance to fading, weather, water, and mildew. A step above other performance fabrics, Sunbrella is flexible and easy to handle. Choose from a large spectrum of vivid solid colors in Awning/Marine 80-inch Solids. The wider width makes it great for larger projects. Coordinate with Sunbrella upholstery fabrics for a polished look. Sunbrella makes it easy to craft stunning designs that stand up to the elements.

Suggested uses: retractable awnings, fixed awnings, window awnings, umbrellas, RV awnings.

<b>Fabric</b>	Sunbrella Acrylic
<b>Finish</b>	Water Repellent
<b>Warranty</b>	10-Year

Item #	Style #	Color	Put Up	Weight	Width
722308	80008-0000	Black	50 yd.	9 oz.	80 in.
722331	80031-0000	Burgundy	50 yd.	9 oz.	80 in.
722330	80030-0000	Cadet Grey	50 yd.	9 oz.	80 in.
722346	80046-0000	Captain Navy	50 yd.	9 oz.	80 in.
722329	80044-0000	Charcoal Grey	50 yd.	9 oz.	80 in.
722337	80037-0000	Forest Green	50 yd.	9 oz.	80 in.
722372	80072-0000	Heather Beige	50 yd.	9 oz.	80 in.
722303	80003-0000	Jockey Red	50 yd.	9 oz.	80 in.
722333	80033-0000	Linen	50 yd.	9 oz.	80 in.
722378	80078-0000	Marine Blue	50 yd.	9 oz.	80 in.
722326	80026-0000	Navy	50 yd.	9 oz.	80 in.
722301	80001-0000	Pacific Blue	50 yd.	9 oz.	80 in.
722384	80084-0000	Slate	50 yd.	9 oz.	80 in.

## Sunbrella® Plus 60 in.

Sunbrella Plus is a classic Sunbrella awning and marine fabric. Its durable urethane-based undercoating offers outstanding water resistance. Sunbrella Plus uses common Sunbrella colors for easy color coordination.

Suggested uses: patio awnings, fixed frame awnings, pergolas.

<b>Fabric</b>	Sunbrella Acrylic
<b>Finish</b>	Face: Water Repellent, Back: Urethane-Based
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
728423	8423-0000	Aquamarine	60 yd.	10 oz.	60 in.
728408	8408-0000	Black	60 yd.	10 oz.	60 in.
728431	8431-0000	Burgundy	60 yd.	10 oz.	60 in.
728430	8430-0000	Cadet Grey	60 yd.	10 oz.	60 in.
728446	8446-0000	Captain Navy	60 yd.	10 oz.	60 in.
728406	8406-0000	Dubonnet Tweed	60 yd.	10 oz.	60 in.
728437	8437-0000	Forest Green	60 yd.	10 oz.	60 in.
728403	8403-0000	Jockey Red	60 yd.	10 oz.	60 in.
728404	8404-0000	Natural	60 yd.	10 oz.	60 in.
728442	8442-0000	Oyster	60 yd.	10 oz.	60 in.
728401	8401-0000	Pacific Blue	60 yd.	10 oz.	60 in.
728443	8443-0000	Persian Green	60 yd.	10 oz.	60 in.
728417	8417-0000	Royal Blue Tweed	60 yd.	10 oz.	60 in.
728428	8428-0000	Toast	60 yd.	10 oz.	60 in.

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## Sunbrella® Plus 80 in.

Featuring a water-resistant urethane-based undercoating, Sunbrella Plus fabric performs well in both awning and marine settings. Sunbrella Plus uses standard Sunbrella colors for easy pairing. Perfect for marine conditions, it defends against mildew. The heavy-duty fabric can be heat sealed with seam seal tape.

Suggested uses: patio awnings, fixed frame awnings, pergolas.

<b>Fabric</b>	Sunbrella Acrylic
<b>Finish</b>	Face: Water Repellent, Back: Urethane-Based
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
728508	84008-0000	Black	50 yd.	10 oz.	80 in.
728531	84031-0000	Burgundy	50 yd.	10 oz.	80 in.
728530	84030-0000	Cadet Grey	50 yd.	10 oz.	80 in.
728546	84046-0000	Captain Navy	50 yd.	10 oz.	80 in.
728501	84001-0000	Pacific Blue	50 yd.	10 oz.	80 in.
728528	84028-0000	Toast	50 yd.	10 oz.	80 in.

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## Sunbrella® Awning Stripes

A favorite for awning use, this classic striped fabric is built for the outdoors. The easy-care material offers excellent resistance to mildew, water, weather, and fading. Set apart from other technical fabrics, Sunbrella is flexible and easy to handle. Pick from a range of vivid color combinations in Awning 46-inch Stripes. Pair with Sunbrella upholstery fabrics for a polished look. Easily create beautiful designs that stand up to the elements with Sunbrella.

Suggested uses: retractable awnings, fixed awnings, window awnings, umbrellas, RV awnings.

<b>Fabric</b>	Sunbrella Acrylic
<b>Finish</b>	Water Repellent
<b>Warranty</b>	10-Year

Item #	Style #	Color	Put Up	Weight	Width
874995	4995-0000	Ashford Forest	60 yd.	9 oz.	46 in.
874993	4993-0000	Baycrest Pacific	60 yd.	9 oz.	46 in.
874992	4992-0000	Baycrest Sky	60 yd.	9 oz.	46 in.
874741	4741-0000	Beaufort Azure	60 yd.	9 oz.	46 in.
874704	5704-0000	Beaufort Black / White 6 Bar	60 yd.	9 oz.	46 in.
874743	4743-0000	Beaufort Chili	60 yd.	9 oz.	46 in.
874740	4740-0000	Beaufort Ember	60 yd.	9 oz.	46 in.



Item #	Style #	Color	Put Up	Weight	Width
874806	4806-0000	Beaufort Forest Green / Natural 6 Bar	60 yd.	9 oz.	46 in.
874742	4742-0000	Beaufort Storm	60 yd.	9 oz.	46 in.
874702	5702-0000	Beaufort Yellow / White 6 Bar	60 yd.	9 oz.	46 in.
874796	4796-0000	Beige / White	60 yd.	9 oz.	46 in.
874773	4773-0000	Bisque Brown	60 yd.	9 oz.	46 in.
874946	4946-0000	Black / Taupe Fancy	60 yd.	9 oz.	46 in.
874923	4923-0000	Black Forest Fancy	60 yd.	9 oz.	46 in.
874755	4755-0000	Blue Fancy	60 yd.	9 oz.	46 in.
874798	4798-0000	Burgundy / Black / White	60 yd.	9 oz.	46 in.
874902	4902-0000	Captain Navy / NT Classic	60 yd.	9 oz.	46 in.
874776	4776-0000	Chocolate Chip Fancy	60 yd.	9 oz.	46 in.
874888	4888-0000	Clinton Granite	60 yd.	9 oz.	46 in.
874821	4821-0000	Colonnade Currant	60 yd.	9 oz.	46 in.
874855	4855-0000	Colonnade Fossil	60 yd.	9 oz.	46 in.
874856	4856-0000	Colonnade Juniper	60 yd.	9 oz.	46 in.
874857	4857-0000	Colonnade Redwood	60 yd.	9 oz.	46 in.
874823	4823-0000	Colonnade Seaglass	60 yd.	9 oz.	46 in.
874822	4822-0000	Colonnade Stone	60 yd.	9 oz.	46 in.
874746	4835-0000	Cooper Ash	60 yd.	9 oz.	46 in.
874747	4834-0000	Cooper Basalt	60 yd.	9 oz.	46 in.
874988	4988-0000	Cooper Black	60 yd.	9 oz.	46 in.
874987	4987-0000	Cooper Navy	60 yd.	9 oz.	46 in.
874813	4813-0000	Eastland Redwood	60 yd.	9 oz.	46 in.
874994	4994-0000	Eastridge Cocoa	60 yd.	9 oz.	46 in.
874766	4766-0000	Era Ash	60 yd.	9 oz.	46 in.
874763	4763-0000	Era Indigo	60 yd.	9 oz.	46 in.
874959	4959-0000	Fern / Heather Beige Blockstripe	60 yd.	9 oz.	46 in.
874955	4955-0000	Fern Classic	60 yd.	9 oz.	46 in.
874932	4932-0000	Forest / Beige / Natural / Sage Fancy	60 yd.	9 oz.	46 in.
874790	4790-0000	Forest Green Fancy	60 yd.	9 oz.	46 in.
874949	4949-0000	Forest Vintage Bar Stripe	60 yd.	9 oz.	46 in.
874777	4777-0000	Grey / Beige Chip Fancy	60 yd.	9 oz.	46 in.
874799	4799-0000	Grey / Black / White	60 yd.	9 oz.	46 in.
874989	4989-0000	Hatteras Raven	60 yd.	9 oz.	46 in.
874985	4985-0000	Havelock Brick	60 yd.	9 oz.	46 in.
874954	4954-0000	Heather Beige Classic	60 yd.	9 oz.	46 in.
874751	4751-0000	Hemlock Tweed Fancy	60 yd.	9 oz.	46 in.
874969	4969-0000	Henna / Fern Vintage	60 yd.	9 oz.	46 in.
874868	4868-0000	Kiawah Spa	60 yd.	9 oz.	46 in.
874789	4789-0000	Manhattan Classic	60 yd.	9 oz.	46 in.
874891	4891-0000	Manhattan Dune	60 yd.	9 oz.	46 in.
874876	4876-0000	Manhattan Fog	60 yd.	9 oz.	46 in.
874991	4991-0000	Manteo Cardinal	60 yd.	9 oz.	46 in.

Item #	Style #	Color	Put Up	Weight	Width
874921	4921-0000	Mediterranean / Canvas Block Stripe	60 yd.	9 oz.	46 in.
874895	4895-0000	Motive Denim	60 yd.	9 oz.	46 in.
874894	4894-0000	Motive Dusk	60 yd.	9 oz.	46 in.
874916	4916-0000	Navy / Taupe Fancy	60 yd.	9 oz.	46 in.
874768	4768-0000	Preston Stone	60 yd.	9 oz.	46 in.
874961	4961-0000	Putty Regimental	60 yd.	9 oz.	46 in.
874879	4879-0000	Rodanthe Metallic	60 yd.	9 oz.	46 in.
874878	4878-0000	Rodanthe Sunrise	60 yd.	9 oz.	46 in.
874948	4948-0000	Sapphire Vintage	60 yd.	9 oz.	46 in.
874884	4884-0000	Saxon Cascade	60 yd.	9 oz.	46 in.
874885	4885-0000	Saxon Chili	60 yd.	9 oz.	46 in.
874901	4901-0000	Sunbrella Navy / Green / Yellow / Red Regimental	60 yd.	9 oz.	46 in.
874907	4907-0000	Taupe 5-Bar	60 yd.	9 oz.	46 in.
874945	4945-0000	Taupe Tailored Bar	60 yd.	9 oz.	46 in.
874736	4836-0000	Tillman Shale	60 yd.	9 oz.	46 in.
874817	4817-0000	Westfield Mushroom	60 yd.	9 oz.	46 in.

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## Sunbrella® Mayfield Collection

Offered exclusively from Trivantage®, Sunbrella Mayfield features refined patterns and colors. The awning fabric combines a premium aesthetic with the legendary performance of Sunbrella. Classic designs and wider stripes add style and elegance to any canopy. The durable fabric is water repellent, mildew resistant, and heat sealable.

To further elevate outdoor living spaces, Mayfield coordinates with Sunbrella upholstery fabrics. This includes Sunbrella Fusion (also exclusive from Trivantage).

Suggested uses: retractable awnings, fixed awnings, window awnings, umbrellas, RV awnings.



Fabric	Sunbrella Acrylic
Finish	Water Repellent
Warranty	10-Year

Item #	Style #	Color	Put Up	Weight	Width
874928	4928-0000	Alpine / Beige 6-Bar (Beaufort)	60 yd.	9 oz.	46 in.
874922	4922-0000	Alpine Burgundy Pencil Stripe	60 yd.	9 oz.	46 in.
874982	4982-0000	Beaufort / Classic	60 yd.	9 oz.	46 in.
874760	5760-0000	Beige / White 6-Bar (Beaufort)	60 yd.	9 oz.	46 in.
874962	4962-0000	Captain Navy Regimental	60 yd.	9 oz.	46 in.
874833	4756-0000	Cavalier Colonial	60 yd.	9 oz.	46 in.
874834	4758-0000	Cavalier Raven	60 yd.	9 oz.	46 in.
874854	4854-0000	Coastal / Herbal	60 yd.	9 oz.	46 in.
874851	4851-0000	Coastal / Spa	60 yd.	9 oz.	46 in.
874818	4818-0000	Cordell Redwood	60 yd.	9 oz.	46 in.
874836	4760-0000	Crestview Mushroom	60 yd.	9 oz.	46 in.
874835	4759-0000	Crestview Oak	60 yd.	9 oz.	46 in.
874837	4761-0000	Crestview Seaglass	60 yd.	9 oz.	46 in.
874691	4691-0000	Deep Sea	60 yd.	9 oz.	46 in.
874960	4960-0000	Fern Graduated Stripe	60 yd.	9 oz.	46 in.
874963	4963-0000	Forest Green Regimental	60 yd.	9 oz.	46 in.
874828	4828-0000	Granville Mahogany	60 yd.	9 oz.	46 in.
874827	4827-0000	Granville Paprika	60 yd.	9 oz.	46 in.
874826	4826-0000	Granville Tinsel	60 yd.	9 oz.	46 in.
874754	4754-0000	Green Fancy	60 yd.	9 oz.	46 in.
874973	4973-0000	Hartwell / Fiesta	60 yd.	9 oz.	46 in.
874705	4705-0000	Hemlock Tweed Formal	60 yd.	9 oz.	46 in.
874971	4971-0000	Lankford / Woodland	60 yd.	9 oz.	46 in.
874881	4881-0000	Moreland Chestnut	60 yd.	9 oz.	46 in.
874880	4880-0000	Moreland Taupe	60 yd.	9 oz.	46 in.
874692	4692-0000	Palm	60 yd.	9 oz.	46 in.
874693	4693-0000	Pink	60 yd.	9 oz.	46 in.

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## Sunbrella® Clarity

For awnings that are difficult to access for regular cleaning, look no further than Sunbrella Clarity, an innovative awning fabric with low-maintenance attributes. Sunbrella Clarity features technology that works in two ways to help maintain a “like new” appearance. The first is a photoactive ingredient fueled by UV light even on cloudy days or in moderate shade. This action creates a natural cleaning mechanism that decomposes organic material such as volatile organic compounds (VOCs), grime, oils, mold and mildew.

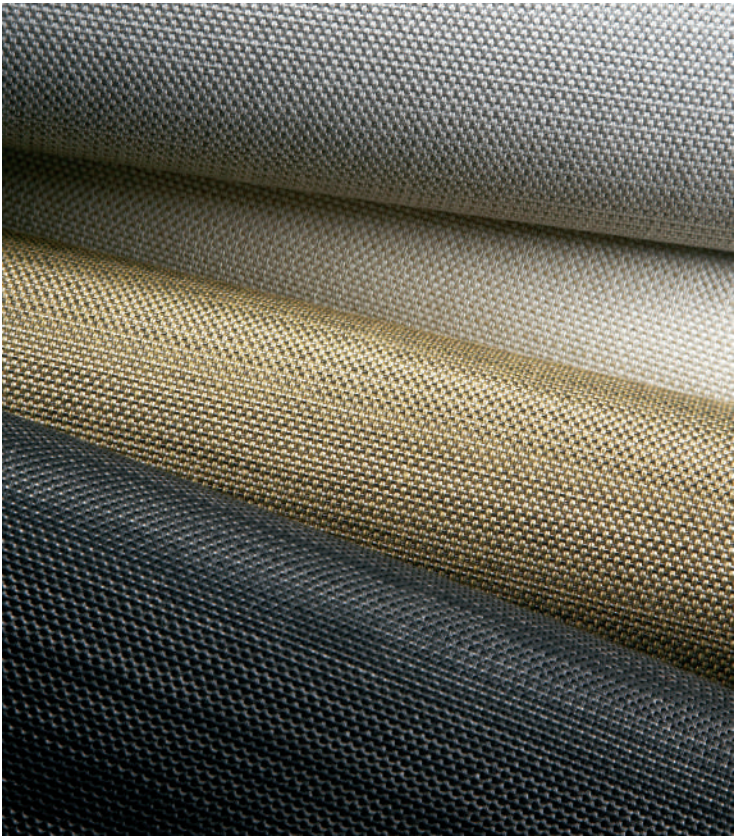
The second part of the cleaning process is a hydrophilic or moisture spreading component that allows the surface of the fabric to wet out, washing away particles of inorganic matter on the surface. The fabric temporarily darkens, but returns to its original color after drying. Sunbrella Clarity features a coating that prevents water from penetrating through the awning.

Suggested uses: fixed awnings, window awnings, umbrellas, canopies.

Fabric	Sunbrella Acrylic
FR Standards Met	California Technical Bulletin 117-2013 Class 1
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
892620	83020-0000	Beige	60 yd.	10 oz.	60 in.
892608	83008-0000	Black	60 yd.	10 oz.	60 in.
892631	83031-0000	Burgundy	60 yd.	10 oz.	60 in.
892630	83030-0000	Cadet Grey	60 yd.	10 oz.	60 in.
892646	83046-0000	Captain Navy	60 yd.	10 oz.	60 in.
892644	83044-0000	Charcoal Grey	60 yd.	10 oz.	60 in.
892637	83037-0000	Forest Green	60 yd.	10 oz.	60 in.
892603	83003-0000	Jockey Red	60 yd.	10 oz.	60 in.
892633	83033-0000	Linen	60 yd.	10 oz.	60 in.
892601	83001-0000	Pacific Blue	60 yd.	10 oz.	60 in.
892617	83017-0000	Royal Blue Tweed	60 yd.	10 oz.	60 in.
892645	83045-0000	Seagrass	60 yd.	10 oz.	60 in.
892602	83002-0000	Sunflower	60 yd.	10 oz.	60 in.
892648	83048-0000	Taupe	60 yd.	10 oz.	60 in.
892622	83022-0000	Terracotta	60 yd.	10 oz.	60 in.
892628	83028-0000	Toast	60 yd.	10 oz.	60 in.
892658	83058-0000	Tresco Brass	60 yd.	10 oz.	60 in.
892677	83077-0000	Tuscan	60 yd.	10 oz.	60 in.

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## Sunbrella® Alloy

Sunbrella specialty shade product Alloy is a contemporary shade fabric featuring a metallic look with a unique shimmer. This streamlined product offers a soft hand and is available in eight colorways.

Note: Solvent-based cleaners such as acetone, liquid fuels, paint thinners, mineral spirits and turpentine cannot be applied to Sunbrella Shade fabrics that contain PVC. Such solutions may accelerate the aging and degradation of the fabric.

Suggested uses: retractable awnings, fixed awnings, window awnings, umbrellas, RV awnings.

Fabric	11.4% Sunbrella Acrylic, 63.9% PVC, 24.7% Polyester
FR Standards Met	California Technical Bulletin 117-2013 Class 1
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
875412	4401-0002	Alloy Bronze	45 yd.	15 oz.	60 in.
875414	4401-0004	Alloy Dune	45 yd.	15 oz.	60 in.
875417	4401-0007	Alloy Jungle	45 yd.	15 oz.	60 in.
875416	4401-0006	Alloy Midnight	45 yd.	15 oz.	60 in.
875411	4401-0001	Alloy Silver	45 yd.	15 oz.	60 in.
875413	4401-0003	Alloy Steel	45 yd.	15 oz.	60 in.
875415	4401-0005	Alloy Stratus	45 yd.	15 oz.	60 in.
875410	4401-0000	Alloy Vapor	45 yd.	15 oz.	60 in.

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## Sunbrella® Awning Jacquards

Sunbrella Awning Jacquards are a specialty shade product available from Sunbrella for upscale, highly decorative applications.

Suggested uses: retractable awnings, fixed awnings, window awnings, umbrellas, RV awnings.

Fabric	Sunbrella Acrylic
Finish	Water Repellent
FR Standards Met	California Technical Bulletin 117-2013 Class 1
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
722251	4410-0001	Avenues Daytime	60 yd.	10.3 oz.	54 in.
722253	4410-0002	Avenues Midnight	60 yd.	10.3 oz.	54 in.
722254	4411-0001	Cirrus Dove	60 yd.	10.8 oz.	54 in.
722255	4411-0002	Cirrus Sand	60 yd.	10.8 oz.	54 in.
875400	4400-0000	Fundamental Charcoal	60 yd.	10 oz.	54 in.
875401	4400-0001	Fundamental Sand	60 yd.	10 oz.	54 in.

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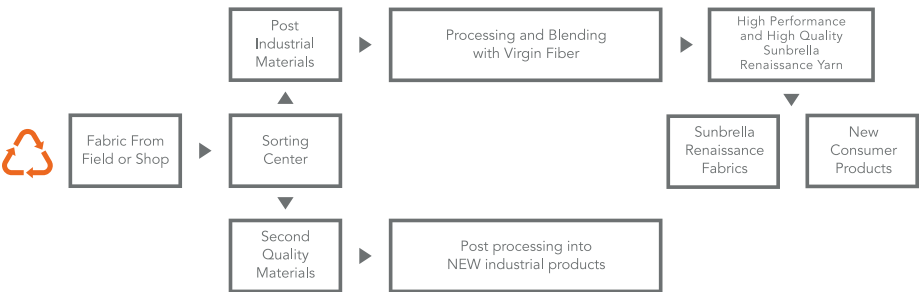
## Sunbrella® Unity

Renaissance fabrics were born from two objectives: creating beautiful vintage upholstery fabrics and recycling post-industrial fabric waste. Unity is the first Sunbrella Renaissance awning fabric. Crafted specifically for shade applications where subtle texture and distinctive detail creates a timeless charm, Unity is ideal for any awning.

Suggested uses: retractable awnings, fixed awnings, window awnings, umbrellas, RV awnings.

Fabric	Sunbrella Acrylic
Finish	Water Repellent
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
727500	85000-0000	Unity Ashe	60 yd.	12 oz.	60 in.
727502	85002-0000	Unity Char	60 yd.	12 oz.	60 in.
727504	85004-0000	Unity Garnet	60 yd.	12 oz.	60 in.
727501	85001-0000	Unity Granite	60 yd.	12 oz.	60 in.
727503	85003-0000	Unity Leaf	60 yd.	12 oz.	60 in.



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## SGS Thermal Digital Print Film

SGS Thermal Digital Print Film is a flexible, urethane film which can be digitally printed and applied to Sunbrella® or other Glen Raven fabrics. For use with the Sunbrella Graphics System, it produces high-quality, durable graphics. The adhesive is thermal activated, dry to the touch at low temperatures, and will remain dry to the touch once cooled. The film can reduce the application time by 75% when compared to other pressure-sensitive films. It can also be used unprinted for white lettering or graphics where printing is not required. SGS Thermal Digital Print Film is suitable for use in most solvent, eco-solvent, and UV printers. Sold in full rolls only.

Suggested uses: awnings, banners, umbrellas, covers.

Item #	Style #	Put Up	Width
901676	1676-0000	25.153 yd.	30 in.
901678	1678-0000	25.153 yd.	60 in.

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## Dickson® North American Collection Solids

The Dickson North American collection offers timeless style and high performance. Choose from a vast selection of water-repellent, mildew-resistant fabrics in solid shades. Its special finish delays the formation and buildup of dirt. This fabric is colorfast, durable, and heat sealable. Dickson awning fabrics play a pivotal role in outdoor decorating.

Suggested uses: retractable awnings, fixed awnings, window awnings, umbrellas, RV awnings.

<b>Fabric</b>	100% Solution Dyed Acrylic
<b>Finish</b>	Water Repellent
<b>Warranty</b>	10-Year

Item #	Style #	Color	Put Up	Weight	Width
895896	U136	Alabaster Tweed	65 yd.	8.55 oz.	47 in.
895104	7244	Amande (Avocado)	65 yd.	8.55 oz.	47 in.
895909	U388	Azure	65 yd.	8.55 oz.	47 in.
895895	U095	Basalt Chiné	65 yd.	8.55 oz.	47 in.
895894	8902	Beige	65 yd.	8.55 oz.	47 in.
895899	U189	Beige Tweed	65 yd.	8.55 oz.	47 in.
895170	6028	Black	65 yd.	8.55 oz.	47 in.
895208	U224	Brownie	65 yd.	8.55 oz.	47 in.
895206	8206	Burgundy	65 yd.	8.55 oz.	47 in.
895171	U171	Carbon	65 yd.	8.55 oz.	47 in.
895916	U411	Carmine	65 yd.	8.55 oz.	47 in.
895137	7554	Cassis	65 yd.	8.55 oz.	47 in.
895910	U389	Chalk Tweed	65 yd.	8.55 oz.	47 in.
895891	7330	Charcoal Tweed	65 yd.	8.55 oz.	47 in.

Item #	Style #	Color	Put Up	Weight	Width
895908	U387	Clay	65 yd.	8.55 oz.	47 in.
895207	8238	Deep Navy	65 yd.	8.55 oz.	47 in.
895135	0681	Dune	65 yd.	8.55 oz.	47 in.
895902	U321	Fern	65 yd.	8.55 oz.	47 in.
895062	U104	Flanelle Gray	65 yd.	8.55 oz.	47 in.
895220	6687	Forest Green	65 yd.	8.55 oz.	47 in.
895898	U140	Gazelle Tweed	65 yd.	8.55 oz.	47 in.
895061	U105	Gold	65 yd.	8.55 oz.	47 in.
895175	6088	Gray	65 yd.	8.55 oz.	47 in.
895900	U190	Grey Tweed	65 yd.	8.55 oz.	47 in.
895903	U335	Gypsum	65 yd.	8.55 oz.	47 in.
895893	8779	Heather Chiné	65 yd.	8.55 oz.	47 in.
895918	U414	Honey	65 yd.	8.55 oz.	47 in.
895920	U417	Larch	65 yd.	8.55 oz.	47 in.
895063	8396	Lead Chine	65 yd.	8.55 oz.	47 in.
895060	8904	Linen	65 yd.	8.55 oz.	47 in.
895907	U373	Macadam Tweed	65 yd.	8.55 oz.	47 in.
895919	U415	Maize	65 yd.	8.55 oz.	47 in.
895914	U409	Marble	65 yd.	8.55 oz.	47 in.
895897	U137	Mink Tweed	65 yd.	8.55 oz.	47 in.
895915	U410	Mocha	65 yd.	8.55 oz.	47 in.
895103	7133	Natural	65 yd.	8.55 oz.	47 in.
895160	6022	Navy Blue	65 yd.	8.55 oz.	47 in.
895107	7264	Ocean Blue	65 yd.	8.55 oz.	47 in.
895221	0853	Olive	65 yd.	8.55 oz.	47 in.
895115	0018	Orange	65 yd.	8.55 oz.	47 in.
895906	U370	Papyrus	65 yd.	8.55 oz.	47 in.
895202	3914	Paris Red	65 yd.	8.55 oz.	47 in.
895892	7972	Pearl	65 yd.	8.55 oz.	47 in.
895905	U343	Pepper	65 yd.	8.55 oz.	47 in.
895127	7552	Pewter	65 yd.	8.55 oz.	47 in.
895912	U407	Platinum	65 yd.	8.55 oz.	47 in.
895917	U413	Pumpkin	65 yd.	8.55 oz.	47 in.
895155	6020	Raw	65 yd.	8.55 oz.	47 in.
895117	7548	Raw Tweed / Beige	65 yd.	8.55 oz.	47 in.
895120	0020	Red	65 yd.	8.55 oz.	47 in.
895110	0017	Royal Blue	65 yd.	8.55 oz.	47 in.
895226	8203	Slate	65 yd.	8.55 oz.	47 in.
895911	U406	Steel	65 yd.	8.55 oz.	47 in.
895203	6196	Stone	65 yd.	8.55 oz.	47 in.
895904	U337	Suede	65 yd.	8.55 oz.	47 in.
895152	7559	Taupe	65 yd.	8.55 oz.	47 in.
895901	U235	Thatch	65 yd.	8.55 oz.	47 in.
895913	U408	Titanium	65 yd.	8.55 oz.	47 in.
895101	0001	White	65 yd.	8.55 oz.	47 in.
895190	6316	Yellow	65 yd.	8.55 oz.	47 in.

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## Dickson® North American Collection Stripes

The Dickson North American collection delivers high style and performance. Featuring a classic stripe design, the awning fabric is resistant to water and mildew. Its unique coating inhibits the growth and buildup of dirt. This fabric is durable, colorfast, and heat sealable. Dickson fabrics play a central role in outdoor décor.

Suggested uses: retractable awnings, fixed awnings, window awnings, umbrellas, RV awnings.

Fabric	100% Solution Dyed Acrylic
Finish	Water Repellent
Warranty	10-Year

Item #	Style #	Color	Put Up	Weight	Width
895931	6275	Baden Green	65 yd.	8.55 oz.	47 in.
897630	8630	Boston Lime / Mint (Genoa)	65 yd.	8.55 oz.	47 in.
895816	7466	Chicago (Casablanca)	65 yd.	8.55 oz.	47 in.
895985	D330	Color Block Black	65 yd.	8.55 oz.	47 in.
895986	D331	Color Block Blue	65 yd.	8.55 oz.	47 in.
895989	D334	Color Block Brown	65 yd.	8.55 oz.	47 in.
895987	D332	Color Block Orange	65 yd.	8.55 oz.	47 in.
895990	D335	Color Block Red	65 yd.	8.55 oz.	47 in.
895988	D333	Color Block Yellow	65 yd.	8.55 oz.	47 in.
895982	D327	Craft Blue	65 yd.	8.55 oz.	47 in.
895983	D328	Craft Grey	65 yd.	8.55 oz.	47 in.
895984	D329	Craft Red	65 yd.	8.55 oz.	47 in.
895420	6173	Davos Natural / Linen / Burgundy	65 yd.	8.55 oz.	47 in.
897814	8614	Hardelot Green	65 yd.	8.55 oz.	47 in.

Item #	Style #	Color	Put Up	Weight	Width
897612	8612	Hardelot Linen / Mustard / Cream	65 yd.	8.55 oz.	47 in.
895875	8935	Hardelot Tan / Beige / Natural	65 yd.	8.55 oz.	47 in.
895930	6228	Hossegor Blue	65 yd.	8.55 oz.	47 in.
895932	6276	Jackson Brown	65 yd.	8.55 oz.	47 in.
895755	D103	Manosque Beige	65 yd.	8.55 oz.	47 in.
895758	D108	Manosque Dark Grey	65 yd.	8.55 oz.	47 in.
895745	D104	Manosque Green	65 yd.	8.55 oz.	47 in.
895975	D309	Manosque Grey	65 yd.	8.55 oz.	47 in.
895964	D107	Manosque Yellow	65 yd.	8.55 oz.	47 in.
895974	D308	Naples Dark Grey	65 yd.	8.55 oz.	47 in.
895759	D113	Naples Grey	65 yd.	8.55 oz.	47 in.
895971	D305	Naples Heather	65 yd.	8.55 oz.	47 in.
895972	D306	Naples Hemp	65 yd.	8.55 oz.	47 in.
895970	D304	Naples Light Grey	65 yd.	8.55 oz.	47 in.
895973	D307	Naples Linen	65 yd.	8.55 oz.	47 in.
895934	7351	Oslo Red	65 yd.	8.55 oz.	47 in.
895254	8907	Paris Cadet Grey / Natural	65 yd.	8.55 oz.	47 in.
895251	8553	Paris Lemon Yellow / Natural	65 yd.	8.55 oz.	47 in.
895861	8556	Paris Navy / Natural	65 yd.	8.55 oz.	47 in.
895960	8557	Paris Rouge Red / Natural	65 yd.	8.55 oz.	47 in.
895981	D324	Pencil Beige	65 yd.	8.55 oz.	47 in.
895979	D321	Pencil Blue	65 yd.	8.55 oz.	47 in.
895977	D319	Pencil Dark Grey	65 yd.	8.55 oz.	47 in.
895980	D322	Pencil Green	65 yd.	8.55 oz.	47 in.
895978	D320	Pencil Grey	65 yd.	8.55 oz.	47 in.
895691	7124	Pompadour Red / White / Black	65 yd.	8.55 oz.	47 in.
895935	D339	Rome Blue	65 yd.	8.55 oz.	47 in.
895976	D315	Rome Brown	65 yd.	8.55 oz.	47 in.
895963	D100	Sienne Beige	65 yd.	8.55 oz.	47 in.
895864	8931	Sienne Dark Gray / Light Gray Wide Stripe	65 yd.	8.55 oz.	47 in.
896111	8211	Sienne Red / Linen	65 yd.	8.55 oz.	47 in.
895933	7130	Venezia Blue	65 yd.	8.55 oz.	47 in.
895969	D301	Wide Chiné Beige	65 yd.	8.55 oz.	47 in.
895967	D298	Wide Chiné Grey	65 yd.	8.55 oz.	47 in.
895968	D300	Wide Chiné Yellow	65 yd.	8.55 oz.	47 in.
895766	6272	Windsor Red	65 yd.	8.55 oz.	47 in.
895510	6292	Windsor Yellow / White / Blue / Gray	65 yd.	8.55 oz.	47 in.

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## Dickson® North American Collection Jacquards

The Dickson North American collection includes a vast selection of water-repellent, mildew-resistant solid fabrics. Its special finish delays the formation and accumulation of dirt. This fabric is colorfast and durable.

Suggested uses: retractable awnings, fixed awnings, window awnings, umbrellas, RV awnings.

Fabric	100% Solution Dyed Acrylic
Finish	Water Repellent
Warranty	10-Year

Item #	Style #	Color	Put Up	Weight	Width
895992	J169	Brush Beige	65 yd.	8.55 oz.	47 in.
895995	J172	Brush Carbon	65 yd.	8.55 oz.	47 in.
895994	J171	Brush Grey	65 yd.	8.55 oz.	47 in.
895993	J170	Brush Hemp	65 yd.	8.55 oz.	47 in.
895998	J179	Constellation Beige	65 yd.	8.55 oz.	47 in.
895999	J180	Constellation Blue	65 yd.	8.55 oz.	47 in.
895996	J177	Constellation Curry	65 yd.	8.55 oz.	47 in.
895997	J178	Constellation Grey	65 yd.	8.55 oz.	47 in.
895991	J062	Pebble Grey	65 yd.	8.55 oz.	47 in.

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IMAGE COURTESY OF VICTORY AWNING

## Firesist®

Specifically designed for the commercial awning, canopy and shade markets, FIRESIST delivers a state-of-the-art combination of flame retardant performance and UV resistance.

FIRESIST fabric is woven from high UV and fade resistant solution dyed fiber with a proprietary coating and finish that results in superior weather, stain, mildew and flame resistance.

Extremely strong and tear resistant, FIRESIST is engineered for ease of fabrication, and features a lighter weight. FIRESIST's deep, rich colors deliver long lasting good looks and are color transfer resistant.

Fabric	Solution Dyed Polyester
FR Standards Met	California State Fire Marshal Title 19; NFPA 701-99, test method II; CPAI-84; Tent walls and roof; FMVSS 302; FAA 25.853 (Aviation); UFAC Upholstered Furniture, Class 1 ULCS-109
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
888510	82010-0000	Admiral Navy	60 yd.	8.75 oz.	60 in.
888508	82008-0000	Black	60 yd.	8.75 oz.	60 in.
888516	82016-0000	Burgundy	60 yd.	8.75 oz.	60 in.
888533	82023-0000	Cedar	60 yd.	8.75 oz.	60 in.
888517	82017-0000	Crimson Red	60 yd.	8.75 oz.	60 in.
888532	82022-0000	Flannel	60 yd.	8.75 oz.	60 in.
888534	82030-0000	Fog	60 yd.	8.75 oz.	60 in.
888503	82003-0000	Forest Green	60 yd.	8.75 oz.	60 in.
888530	82030-0000	Grey	60 yd.	8.75 oz.	60 in.
888515	82015-0000	Ivory	60 yd.	8.75 oz.	60 in.
888531	82021-0000	Redwood	60 yd.	8.75 oz.	60 in.
888500	82000-0000	Regatta	60 yd.	8.75 oz.	60 in.
888506	82006-0000	Sand	60 yd.	8.75 oz.	60 in.
888513	82013-0000	Sunburst Yellow	60 yd.	8.75 oz.	60 in.
888514	82014-0000	Terra Cotta	60 yd.	8.75 oz.	60 in.
888512	82012-0000	Toasty Beige	60 yd.	8.75 oz.	60 in.

Firesist® is a registered trademark of Glen Raven, Inc.





Webblon® Coastline Plus®

Coastline Plus awning fabric is a high performance PVC composite. It features a strong polyester base fabric, with manageable weight for excellent dimensional stability. The top surface is treated with the Rain Kleen® finish for color retention and prolonged fabric life. Coastline Plus is UV, water and mildew resistant. It is also heat-sealable for a strong, waterproof and airtight seal, and it accepts a variety of graphics including pressure sensitive graphics.

Fabric	Vinyl Polyester Composite
Finish	Vinyl Laminated, Kid-Embossed, Rain Kleen®
FR Standards Met	California State Fire Marshal Title 19, NFPA 701 ASTM E84-81A Flame Spread Rating Class A (15)
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
857897	CP-2797	Almond	50 yd.	15 oz.	62 in.
857244	CP-2744	Aquamarine	50 yd.	15 oz.	62 in.
857225	CP-2725	Barque Brown	50 yd.	15 oz.	62 in.
857241	CP-2741	Bay Blue	50 yd.	15 oz.	62 in.
857206	CP-2706	Beacon Yellow	50 yd.	15 oz.	62 in.
857892	CP-2792	Beige	50 yd.	15 oz.	62 in.
857215	CP-2715	Burgundy	50 yd.	15 oz.	62 in.
857218	CP-2718	Charcoal Gray	50 yd.	15 oz.	62 in.
857205	CP-2705	Cork Brown	50 yd.	15 oz.	62 in.
857891	CP-2791	Dark Taupe	50 yd.	15 oz.	62 in.
857226	CP-2726	Deep Red	50 yd.	15 oz.	62 in.
857212	CP-2712	Deepsea Blue	50 yd.	15 oz.	62 in.
857219	CP-2719	Driftwood Gray	50 yd.	15 oz.	62 in.

Item #	Style #	Color	Put Up	Weight	Width
857238	CP-2738	Ebbtide Tan	50 yd.	15 oz.	62 in.
857211	CP-2711	Glade Green	50 yd.	15 oz.	62 in.
857217	CP-2717	Gull Gray	50 yd.	15 oz.	62 in.
857201	CP-2701	Harbor Green	50 yd.	15 oz.	62 in.
857204	CP-2704	Island Turquoise	50 yd.	15 oz.	62 in.
857239	CP-2739	Ivory Coast	50 yd.	15 oz.	62 in.
857234	CP-2734	Jade	50 yd.	15 oz.	62 in.
857247	CP-2747	Navy Blue	50 yd.	15 oz.	62 in.
857246	CP-2746	Ocean Blue	50 yd.	15 oz.	62 in.
857223	CP-2723	Panama Purple	50 yd.	15 oz.	62 in.
857245	CP-2745	Pirate Black	50 yd.	15 oz.	62 in.
857207	CP-2707	Portlight Red	50 yd.	15 oz.	62 in.
857209	CP-2709	Rust	50 yd.	15 oz.	62 in.
857290	CP-2790	Sail White	50 yd.	15 oz.	62 in.
857200	CP-2700	Sand	50 yd.	15 oz.	62 in.
857202	CP-2702	Sea Palm	50 yd.	15 oz.	62 in.
857233	CP-2733	Shell Pink	50 yd.	15 oz.	62 in.
857230	CP-2730	Sunrise Saffron	50 yd.	15 oz.	62 in.
857213	CP-2713	Sunset Orange	50 yd.	15 oz.	62 in.
857243	CP-2743	Teal	50 yd.	15 oz.	62 in.
857896	CP-2796	Terra Cotta	50 yd.	15 oz.	62 in.
857242	CP-2742	Tropic Green	50 yd.	15 oz.	62 in.

Webblon®, Coastline Plus® and Rain Kleen® are registered trademarks of Herculite Products Inc.

## Weblon® Coastline Plus® Duplex

Coastline Plus Duplex are a selection of popular solid color topsides with complementing solid color underside.

<b>Fabric</b>	Vinyl Polyester Composite
<b>Finish</b>	Vinyl Laminated, Kid-Embossed, Rain Kleen®
<b>FR Standards Met</b>	California State Fire Marshal Title 19, NFPA 701 ASTM E84-81A Flame Spread Rating Class A (15)
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
857250	CP-2750	Cork Brown / Sand	50 yd.	15 oz.	62 in.
857251	CP-2751	Glade Green / White	50 yd.	15 oz.	62 in.
857252	CP-2752	Rust / Ivory	50 yd.	15 oz.	62 in.

Weblon®, Coastline Plus® and Rain Kleen® are registered trademarks of Herculite Products Inc.

## Weblon® Coastline Plus® Continental Stripes

Coastline Plus Linen Back fabrics feature a colorful solid top side all decked out with a linen print underside.

Weight varies slightly from color to color. Weight and roll size nominal. Their values are subject to slight variation and are not intended to be used as specifications.

<b>Fabric</b>	Vinyl Polyester Composite
<b>Finish</b>	Vinyl Laminated, Kid-Embossed, Rain Kleen®
<b>FR Standards Met</b>	California State Fire Marshal Title 19, NFPA 701 ASTM E84-81A Flame Spread Rating Class A (15)
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
857287	CP-2887	Rust / Dark Brown	50 yd.	15 oz.	62 in.
857282	CP-2882	Sand / Olive on Ivory	50 yd.	15 oz.	62 in.

Weblon®, Coastline Plus® and Rain Kleen® are registered trademarks of Herculite Products Inc.

## Weblon® Coastline Plus® Traditional Stripes

Coastline Plus Traditional Stripes are classic four-bar stripes, in plenty of rich two-color combinations with solid undersides.

Weight varies slightly from color to color. Weight and roll size nominal. Their values are subject to slight variation and are not intended to be used as specifications.

<b>Fabric</b>	Vinyl Polyester Composite
<b>Finish</b>	Vinyl Laminated, Kid-Embossed, Rain Kleen®
<b>FR Standards Met</b>	California State Fire Marshal Title 19, NFPA 701 ASTM E84-81A Flame Spread Rating Class A (15)
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
857273	CP-2773	Brite Red / White	50 yd.	15 oz.	62 in.
857275	CP-2775	Cork and Sand / Sand	50 yd.	15 oz.	62 in.
857272	CP-2772	Deep Sea Blue / White	50 yd.	15 oz.	62 in.
857261	CP-2761	Glade Green and White / White	50 yd.	15 oz.	62 in.
857270	CP-2770	Pirate Black and White / White	50 yd.	15 oz.	62 in.
857274	CP-2774	Turquoise and White / Turquoise	50 yd.	15 oz.	62 in.

Weblon®, Coastline Plus® and Rain Kleen® are registered trademarks of Herculite Products Inc.

## Weblon® Coastline Plus® Linen Back

Coastline Plus Linen Back fabrics feature a colorful solid top side all decked out with a linen print underside.

Weight varies slightly from color to color. Weight and roll size nominal. Their values are subject to slight variation and are not intended to be used as specifications.

<b>Fabric</b>	Vinyl Polyester Composite
<b>Finish</b>	Vinyl Laminated, Kid-Embossed, Rain Kleen®
<b>FR Standards Met</b>	California State Fire Marshal Title 19, NFPA 701 ASTM E84-81A Flame Spread Rating Class A (15)
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
857156	CP-2856	Silver / Silver	50 yd.	15 oz.	62 in.

Weblon®, Coastline Plus® and Rain Kleen® are registered trademarks of Herculite Products Inc.



# Patio 500®

Patio 500 has exceptional resistance to mildew and UV rays making this waterproof fabric the perfect choice for awnings, canopies and commercial installations in sunny, high humidity areas. Made with wick and craze resistant polyester weft-inserted warp knit scrim, Patio 500 has a matte, linen-like finish that combines long-lasting good looks with exceptional dimensional stability and superior strength. It accepts graphics including heat-sealed and inset fabrics, silk screening, hand painting, appliqué and more. Pressure sensitive adhesive vinyl graphics are not recommended.

Fabric	Vinyl Laminated Polyester
FR Standards Met	California State Fire Marshal F-86501; NFPA 701; ASTM E84, Class A
Warranty	5-Year (excluding pattern 513 Clear)



Item #	Style #	Color	Put Up	Weight	Width
858539	539	Bay Blue	50 yd.	17.5 oz.	61 in.
858522	522	Beige	50 yd.	17.5 oz.	61 in.
858508	508	Black	50 yd.	17.5 oz.	61 in.
858529	529	Bright Red	50 yd.	17.5 oz.	61 in.
858516	516	Brown	50 yd.	17.5 oz.	61 in.
858515	515	Buff	50 yd.	17.5 oz.	61 in.
858527	527	Burgundy	50 yd.	17.5 oz.	61 in.
858537	537	Champagne	50 yd.	17.5 oz.	61 in.
858513	513	Clear	50 yd.	17.5 oz.	61 in.
858536	536	Cobalt Blue	50 yd.	17.5 oz.	61 in.
858510	510	Dark Green	50 yd.	17.5 oz.	61 in.
858541	541	Designer White	50 yd.	17.5 oz.	61 in.
858518	518	Dusky Blue	50 yd.	17.5 oz.	61 in.
858524	524	Eggshell	50 yd.	17.5 oz.	61 in.
858562	562	Emerald	50 yd.	17.5 oz.	61 in.
858525	525	English Brown	50 yd.	17.5 oz.	61 in.
858567	567	Jade	50 yd.	17.5 oz.	61 in.
858514	514	Lime Green	50 yd.	17.5 oz.	61 in.
858538	538	Parchment	50 yd.	17.5 oz.	61 in.
858528	528	Pewter	50 yd.	17.5 oz.	61 in.
858565	565	Reef Blue	50 yd.	17.5 oz.	61 in.
858503	503	Royal Blue	50 yd.	17.5 oz.	61 in.
858545	545	Ruby	50 yd.	17.5 oz.	61 in.
858506	506	Slate Gray	50 yd.	17.5 oz.	61 in.
858543	543	Spruce	50 yd.	17.5 oz.	61 in.
858570	570	Summer Ivy	50 yd.	17.5 oz.	61 in.
858566	566	Sunflower	50 yd.	17.5 oz.	61 in.
858564	564	Teal	50 yd.	17.5 oz.	61 in.
858526	526	Terra Cotta	50 yd.	17.5 oz.	61 in.
858540	540	Timber	50 yd.	17.5 oz.	61 in.
858523	523	White	50 yd.	17.5 oz.	61 in.

Patio 500® is a registered trademark of Herculite Products Inc.



## Weblon® Vanguard®

Built to last, and backed by an eight-year manufacturer’s limited warranty. Vanguard is wick-resistant and reinforced with ultra-high strength 1000-denier polyester. 10-mil thick vinyl ply on the weatherside increases the life of any awning installation. Rain Kleen® surface treatments prolongs fabric life and preserves color intensity. Superior water, mildew and ultraviolet resistance. Dimensionally stable and compatible with a variety of graphic applications (including pressure sensitive graphics).

Fabric	Wick-Resistant Polyester
Finish	Vinyl Laminated, Kid-Embossed, Clear Rain Kleen® Top Coat
FR Standards Met	California State Fire Marshal Title 19, NFPA 701 ASTM E84-81A Flame Spread Rating Class A (15)
Warranty	8-Year

Item #	Style #	Color	Put Up	Weight	Width
857997	2997	Almond	50 yd.	17 oz.	62 in.
857945	2945	Black	50 yd.	17 oz.	62 in.
857915	2915	Burgundy	50 yd.	17 oz.	62 in.
857926	2926	Deep Red	50 yd.	17 oz.	62 in.
857912	2912	Deepsea Blue	50 yd.	17 oz.	62 in.
857988	2988	Designer White	50 yd.	17 oz.	62 in.
857919	2919	Driftwood Gray	50 yd.	17 oz.	62 in.
857911	2911	Glade Green	50 yd.	17 oz.	62 in.
857939	2939	Ivory	50 yd.	17 oz.	62 in.
857946	2946	Ocean Blue	50 yd.	17 oz.	62 in.
857909	2909	Rust	50 yd.	17 oz.	62 in.
857900	2900	Sand	50 yd.	17 oz.	62 in.
857938	2938	Tan	50 yd.	17 oz.	62 in.

## Herculite® Natura™

The new and improved Herculite Natura Awning Fabric features a softer hand, a tighter weave and a commercially identical face/back surface. The fabric is waterproof, weather-tight and highly flame resistant. Perfect for commercial awnings and canopies designed to protect people and furnishings from the sun’s harsh UV rays while providing a natural fabric design element. Dimensionally stable, Natura is digitally printable and heat and RF sealable.

Fabric	100% Vinyl Composite Supported by a Polyester Substrate
FR Standards Met	California State Fire Marshal Title 19; NFPA 701; ASTM E84
Warranty	8-Year

Item #	Style #	Color	Put Up	Weight	Width
807764	NT7739	Antique White	50 yd.	18 oz.	60 in.
807760	NT7709	Barrel Tile	50 yd.	18 oz.	60 in.
807765	NT7745	Black	50 yd.	18 oz.	60 in.
807763	NT7738	Burlywood	50 yd.	18 oz.	60 in.
807768	NT7718	Charcoal Gray	50 yd.	18 oz.	60 in.
807767	NT7788	Digital White	50 yd.	18 oz.	60 in.
807761	NT7711	Evergreen	50 yd.	18 oz.	60 in.
807769	NT7701	Harbor Green	50 yd.	18 oz.	60 in.
807762	NT7712	Midnight Blue	50 yd.	18 oz.	60 in.
807766	NT7747	Navy	50 yd.	18 oz.	60 in.

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Weblon®, Vanguard® and Rain Kleen® are registered trademarks of Herculite Products Inc.





IMAGE COURTESY OF INTERNATIONAL TENSION STRUCTURES

## Serge Ferrari Soltis® Proof 502 (Soltis® Précontraint® 502 Satin)

Soltis Proof 502 has been a staple in shade for over 25 years. The durable fabric offers dimensional stability, UV resistance, heat and weather protection, and color retention. Soltis Proof 502 offers an attractive satin finish and a PVDF topcoat on both sides for long-term dirt resistance and easy cleaning.

Available with a 10-year warranty on fixed framed awnings and canopies (static applications). Backed by a 5-year warranty for tents, tensile structures, and retractable awnings (non-static applications).

Suggested uses: awnings, canopies, shade sails, light structures, frame awnings, pergolas, entrance canopies.

<b>Fabric</b>	High-Tenacity Polyester
<b>Finish</b>	PVDF Topcoat On Both Sides
<b>FR Standards Met</b>	California State Fire Marshal Title 19; Method 1/ NFPA 701; Class A ASTM E-84
<b>Warranty</b>	10-Year

Item #	Style #	Color	Put Up	Weight	Width
878411	502V2-2157C	Aniseed	43.745 yd.	16.7 oz.	70.9 in.
878438	502V2-8450C	Black	43.745 yd.	16.7 oz.	70.9 in.
878418	502V2-2171C	Boulder	43.745 yd.	16.7 oz.	70.9 in.
878436	502V2-8284C	Burgundy	43.745 yd.	16.7 oz.	70.9 in.
878415	502V2-2166C	Buttercup	43.745 yd.	16.7 oz.	70.9 in.
878406	502V2-2141C	Camel	43.745 yd.	16.7 oz.	70.9 in.

Item #	Style #	Color	Put Up	Weight	Width
878419	502V2-2172C	Carrot	43.745 yd.	16.7 oz.	70.9 in.
878429	502V2-50675C	Celadon	43.745 yd.	16.7 oz.	70.9 in.
878426	502V2-50672C	Celestial Blue	43.745 yd.	16.7 oz.	70.9 in.
878437	502V2-8341C	Champagne	43.745 yd.	16.7 oz.	70.9 in.
878407	502V2-2148C	Cocoa	43.745 yd.	16.7 oz.	70.9 in.
878416	502V2-2167C	Concrete	43.745 yd.	16.7 oz.	70.9 in.
878427	502V2-50673C	Dark Blue	43.745 yd.	16.7 oz.	70.9 in.
878425	502V2-50671C	Dijon	43.745 yd.	16.7 oz.	70.9 in.
878420	502V2-50265C	Hemp	43.745 yd.	16.7 oz.	70.9 in.
878413	502V2-2160C	Lagoon	43.745 yd.	16.7 oz.	70.9 in.
878428	502V2-50674C	Lemon	43.745 yd.	16.7 oz.	70.9 in.
878400	502V2-1125C	Marine	43.745 yd.	16.7 oz.	70.9 in.
878417	502V2-2168C	Metallic Aluminum	43.745 yd.	16.7 oz.	70.9 in.
878405	502V2-2138C	Metallic Autumn	43.745 yd.	16.7 oz.	70.9 in.
878409	502V2-2152C	Metallic Velvet Red	43.745 yd.	16.7 oz.	70.9 in.
878414	502V2-2161C	Midnight Blue	43.745 yd.	16.7 oz.	70.9 in.
878412	502V2-2158C	Moss Green	43.745 yd.	16.7 oz.	70.9 in.
878422	502V2-50668C	Olive	43.745 yd.	16.7 oz.	70.9 in.
878434	502V2-8204C	Orange	43.745 yd.	16.7 oz.	70.9 in.
878401	502V2-2012C	Pepper	43 yd.	16.7 oz.	70.9 in.
878435	502V2-8255C	Poppy	43.745 yd.	16.7 oz.	70.9 in.
878424	502V2-50670C	Porcelain Green	43.745 yd.	16.7 oz.	70.9 in.
878408	502V2-2150C	Raspberry	43.745 yd.	16.7 oz.	70.9 in.
878403	502V2-2135C	Sandy Beige	43.745 yd.	16.7 oz.	70.9 in.
878410	502V2-2156C	Spruce	43.745 yd.	16.7 oz.	70.9 in.
878430	502V2-50676C	Steel Blue	43.745 yd.	16.7 oz.	70.9 in.
878423	502V2-50669C	Teak	43.745 yd.	16.7 oz.	70.9 in.
878432	502V2-8056C	Tennis Green	43.745 yd.	16.7 oz.	70.9 in.
878402	502V2-20185C	Terracotta	43.745 yd.	16.7 oz.	70.9 in.
878421	502V2-50270C	Thistle Blue	43.745 yd.	16.7 oz.	70.9 in.
878439	502V2-8861C	Vanilla	43.745 yd.	16.7 oz.	70.9 in.
878431	502V2-50677C	Victoria Blue	43.745 yd.	16.7 oz.	70.9 in.
878404	502V2-2137C	Walnut Stain	43.745 yd.	16.7 oz.	70.9 in.
878433	502V2-8102C	White	43.745 yd.	16.7 oz.	70.9 in.

Soltis® and Précontraint® are registered trademarks of The Serge Ferrari Group.



## Serge Ferrari Soltis® Proof Vivo

Soltis Proof Vivo is a high-performing, printable fabric that features a natural fiber design. Made of polyester, it provides high strength and flexibility. Structurally stable, Vivo resists stretching and tearing to keep graphics intact. 100% waterproof, the PVDF finish assures lasting resistance to dirt and UV rays.

GREENGUARD® certified, Phthalate-free, and compliant with current REACH regulations. 100% recyclable through the Serge Ferrari Texyloop® recycling network. Covered by an 8-year warranty.

Suggested uses: canopies, pergolas, open-air habitats, eco-lodges, small tents, lightweight tensioned structures.

Fabric	High Tenacity Polyester
Finish	Serge Ferrari Sign Varnish
FR Standards Met	California State Fire Marshal Title 19; NFPA 701; ASTM E84 Class A
Warranty	8-Year

Item #	Style #	Color	Put Up	Weight	Width
742280	20191	Beige	54.68 yd.	14.7 oz.	66.9 in.
742271	20007	Black	54.68 yd.	14.7 oz.	66.9 in.
742278	20186	Burgundy	54.68 yd.	14.7 oz.	66.9 in.
742284	50667	Caribbean Blue	54.68 yd.	14.7 oz.	66.9 in.
742281	20204	Chocolate	54.68 yd.	14.7 oz.	66.9 in.
742272	20024	Grey	54.68 yd.	14.7 oz.	66.9 in.
742279	20189	Navy	54.68 yd.	14.7 oz.	66.9 in.
742285	8255	Poppy Red	54.68 yd.	14.7 oz.	66.9 in.
742282	2156	Spruce	54.68 yd.	14.7 oz.	66.9 in.
742274	20165	Taupe	54.68 yd.	14.7 oz.	66.9 in.
742276	20184	Tennis Green	54.68 yd.	14.7 oz.	66.9 in.
742277		Terra Cotta	54.68 yd.	14.7 oz.	66.9 in.
742270	10387	Vanilla	54.68 yd.	14.7 oz.	66.9 in.
742275	20183	White	54.68 yd.	14.7 oz.	66.9 in.

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## Dickson® LAC 650 SL

Dickson LAC 650 SL fabrics are made from PVC coated polyester and look great even after long-term use because they are protected by the Lowick System, which blocks moisture penetration and resists UV degradation, mildew, discoloration and soiling.

The fabric also features the Cleangard® finish. This smooth lacquer topcoat offers protection against weathering. LAC 650 SL is easily welded and is REACH compliant.

Suggested uses: tents, awnings and structures where a stronger, heavier fabric is desired.

Fabric	High Tenacity Polyester (1100 dtex)
Finish	Cleangard® / PVC (System Lowick)
FR Standards Met	NFPA 701-10, Method 2; California Title 19
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
968416	7309	Blueberry	65 yd.	20 oz.	58.5 in.
968422	7462	Bone	65 yd.	20 oz.	58.5 in.
968414	887	Brown	65 yd.	20 oz.	58.5 in.
968418	7409	Desert	65 yd.	20 oz.	58.5 in.
968410	567	Emerald	65 yd.	20 oz.	58.5 in.
968415	995	Green	65 yd.	20 oz.	58.5 in.
968419	7419	Gun Metal	65 yd.	20 oz.	58.5 in.
968421	7458	Ivory	65 yd.	20 oz.	58.5 in.
968411	654	Misty Grey	65 yd.	20 oz.	58.5 in.
968424	7456	Mustard	65 yd.	20 oz.	58.5 in.
968412	810	Onyx	65 yd.	20 oz.	58.5 in.
968413	867	Radiant White	65 yd.	20 oz.	58.5 in.
968423	7507	Red	65 yd.	20 oz.	58.5 in.
968417	7379	Steel	65 yd.	20 oz.	58.5 in.
968420	7426	Wine	65 yd.	20 oz.	58.5 in.

Dickson® and Cleangard® are trademarks of Glen Raven, Inc.





## Dickson® Arcade FR

Dickson Arcade FR fabrics are made from PVC coated polyester and look great even after long-term use because they are protected by the Lowick System, which blocks moisture penetration and resists UV degradation, mildew, discoloration and soiling.

The fabric also features the Cleangard® finish. This smooth lacquer topcoat offers protection against weathering . Arcade FR is easily welded and is REACH compliant. Sold in full rolls only.

Suggested uses: tents, awnings and structures where a lighter fabric is desired.

Fabric	High Tenacity Polyester (550 dtex)
Finish	Cleangard® / PVC (System Lowick)
FR Standards Met	NFPA 701-10, Method 2; California Title 19; CAN/ULC-S109
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
968447	7450	Arctic Blue	65 yd.	15 oz.	59 in.
968446	941	Blue	65 yd.	15 oz.	59 in.
968436	7309	Blueberry	65 yd.	15 oz.	59 in.
968442	7462	Bone	65 yd.	15 oz.	59 in.
968435	995	Green	65 yd.	15 oz.	59 in.
968439	7419	Gun Metal	65 yd.	15 oz.	59 in.
968441	7458	Ivory	65 yd.	15 oz.	59 in.
968431	654	Misty Grey	65 yd.	15 oz.	59 in.
968444	7456	Mustard	65 yd.	15 oz.	59 in.
968432	810	Onyx	65 yd.	15 oz.	59 in.
968500	867	Radiant White	33 yd.	15 oz.	118 in.
968433	867	Radiant White	65 yd.	15 oz.	59 in.
968443	7507	Red	y d.	15 oz.	59 in.
968437	7379	Steel	65 yd.	15 oz.	59 in.
968445	7534	Taupe	65 yd.	15 oz.	59 in.
968440	7426	Wine	65 yd.	15 oz.	59 in.

Dickson® and Cleangard® are trademarks of Glen Raven, Inc.



## Weathertyte® Plus

Designed for a variety of awning and sign applications, Weathertyte is a weatherproof material with the look and feel of textured decorative fabric. This high-performance composite vinyl substrate is flame-resistant, easy to handle and highly durable.

Weathertyte is ideal for a variety of awning and canopy applications including restaurant, hospitality, retail, business and residential. It is optimized for use with Solvent, UV, and Latex printers. Weathertyte is easy to clean, and resists stains and mildew.

<b>Fabric</b>	Polyester
<b>Finish</b>	Vinyl/Acrylic
<b>FR Standards Met</b>	California State Fire Marshal Title 19; ASTM E84; NFPA 701;
<b>Warranty</b>	8-Year

Item #	Style #	Color	Put Up	Weight	Width
840001	WT-74BK	Black	50 yd.	16 oz.	74 in.
840002	WT-74BL	Blue	50 yd.	16 oz.	74 in.
840003	WT-74BU	Burgundy	50 yd.	16 oz.	74 in.
840004	WT-74CHR	Charcoal	50 yd.	16 oz.	74 in.
840005	WT-74BWN	Chocolate Brown	50 yd.	16 oz.	74 in.
840006	WT-74DBL	Dark Blue	50 yd.	16 oz.	74 in.
840007	WT-74DRD	Dark Red	50 yd.	16 oz.	74 in.
840008	WT-74FGR	Forest Green	50 yd.	16 oz.	74 in.
840009	WT-74GR	Green	50 yd.	16 oz.	74 in.
840010	WT-74LN	Linen	50 yd.	16 oz.	74 in.
840011	WT-74RD	Red	50 yd.	16 oz.	74 in.
840012	WT-74SF	Sunflower	50 yd.	16 oz.	74 in.
840013	WT-74TRC	Terracotta	50 yd.	16 oz.	74 in.
840014	WT-74WT	White	50 yd.	16 oz.	74 in.

Weathertyte® is a registered trademark of the Cooley Group.



## Weathertyte® Plus Lite

Designed for a variety of awning and sign applications, Weathertyte is a weatherproof material with the look and feel of textured decorative fabric. This high-performance composite vinyl substrate is flame-resistant, easy to handle and highly durable.

Weathertyte is ideal for a variety of awning and canopy applications including restaurant, hospitality, retail, business and residential. It is optimized for use with Solvent, UV, and Latex printers. Weathertyte is easy to clean, and resists stains and mildew.

<b>Fabric</b>	Polyester
<b>Finish</b>	Vinyl/Acrylic
<b>FR Standards Met</b>	California State Fire Marshal Title 19; ASTM E84; NFPA 701;
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
839980	WTL74-DSBLK	Black / Black	50 yd.	11 oz.	74 in.
839981	WTL74-DSBLU	Blue / Blue	50 yd.	11 oz.	74 in.
839982	WTL74-DSBUR	Burgundy / Burgundy	50 yd.	11 oz.	74 in.
839983	WTL74-DSDRD	Dark Red / Dark Red	50 yd.	11 oz.	74 in.
839984	WTL74-DSFGR	Forest Green / Forest Green	50 yd.	11 oz.	74 in.
839986	WTL74-DSLIN	Linen / Linen	50 yd.	11 oz.	74 in.



FABRIC AWNING

Item #	Style #	Color	Put Up	Weight	Width
839985	WTL74-DSWHT	White / White	50 yd.	11 oz.	74 in.

Weatherlyte® is a registered trademark of the Cooley Group.

ShadeCast™

ShadeCast is a coated polyester fabric that meets the strict FR requirements of the state of California. ShadeCast comes in four rich colors and is wider than industry standards. ShadeCast is also light weight and strong. This fabric is put up on three-inch cores for use with digital printing equipment. ShadeCast accepts most forms of digital inks and allows for vibrant digital imagery. ShadeCast is flexible and easy to fabricate. This product can be used in the manufacturing of fixed and temporary canopies, awnings, stage back drops, industrial covers, banners and more.

FR Standards Met	California State Fire Marshal Title 19; CPAI-84
Warranty	3-Year

Item #	Color	Put Up	Weight	Width
775723	Black	75 yd.	8.1 oz.	64 in.
775725	Blue	75 yd.	8.1 oz.	64 in.
775724	Sandpiper	75 yd.	8.1 oz.	64 in.
775722	White	75 yd.	8.1 oz.	64 in.
775726	White / Black	75 yd.	8.1 oz.	64 in.

ShadeCast™ is a trademark of Glen Raven, Inc.

Main Street® +

Main Street + is ideal for awnings and canopies because it won't stretch, leak or fade even after years of exposure. This versatile fabric features a smooth surface for even greater looks and resistance to dirt build-up. It offers superior strength and resistance to water, mildew, ultraviolet rays and abrasion for many applications, indoors and out. Main Street + is easy to fabricate without puckering or fraying. It readily accepts graphics including sewn-in inset fabrics, screen-printing and hand painting.

Fabric	Polyester
Finish	Acrylic Coated Both Sides
FR Standards Met	California State Fire Marshal; NFPA 701, Test Method 2; ASTM E84
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
808264	214MS+	Black	50 yd.	9 oz.	61 in.
808281	236MS+	Brown	50 yd.	9 oz.	61 in.
808280	235MS+	Cool Grey	50 yd.	9 oz.	61 in.
808260	210MS+	Cranberry	50 yd.	9 oz.	61 in.
808277	227MS+	Dark Linen	50 yd.	9 oz.	61 in.
808274	224MS+	Navy	50 yd.	9 oz.	61 in.
808282	237MS+	Olive	50 yd.	9 oz.	61 in.
808275	225MS+	Terra Cotta	50 yd.	9 oz.	61 in.

Item #	Style #	Color	Put Up	Weight	Width
808261	211MS+	Toast	50 yd.	9 oz.	61 in.
808265	215MS+	White	50 yd.	9 oz.	61 in.

Main Street® is a registered trademark of Glen Raven, Inc.

Starfire®

A tough and long-lasting, yet soft and flexible fabric, Starfire can be used for a variety of applications including awnings, banners, outdoor umbrellas and tents. Finished with an acrylic topcoat, Starfire is easy to clean and resists fading, rotting and structural weakening from prolonged exposure to the sun and other damaging elements. Starfire is also water, soil and mildew resistant. This fabric is easy to handle and install. Starfire is often specified where a cloth-like appearance is desired.

Fabric	45% Polyester/55% Cotton
Finish	Pigmented and Acrylic Top coated
FR Standards Met	California State Fire Marshal; NFPA 701 Test Method 2; ASTM E84

Item #	Style #	Color	Put Up	Weight	Width
855722	722	Black	45 yd.	15 oz.	60 in.
855702	702	Bone White	45 yd.	15 oz.	60 in.
855720	720	Brown	45 yd.	15 oz.	60 in.
855708	708	Eggshell	45 yd.	15 oz.	60 in.
855701	701	Emerald Green	45 yd.	15 oz.	60 in.
855703	703	Forest Green	45 yd.	15 oz.	60 in.
855788	788	Khaki	45 yd.	15 oz.	60 in.
855719	719	Off White	45 yd.	15 oz.	60 in.
855753	753	Pearl Gray	45 yd.	15 oz.	60 in.
855707	707	Red	45 yd.	15 oz.	60 in.
855712	712	Royal Blue	45 yd.	15 oz.	60 in.
855749	749	Tan	45 yd.	15 oz.	60 in.
855713	713	Tangerine	45 yd.	15 oz.	60 in.
855704	704	Teal Blue	45 yd.	15 oz.	60 in.
855714	714	Terra Cotta	45 yd.	15 oz.	60 in.
855717	717	White	45 yd.	15 oz.	60 in.

Starfire® is a registered trademark of Glen Raven, Inc.



Nite-Lite®

Made from wick and craze resistant polyester scrim, Nite-Lite is an exceptional back-lit fabric that features vivid colors with a translucent white underside for spectacular illumination. An acrylic top coat makes this fabric easier to clean and extends its life by enhancing its resistance to UV, rot, mildew, stains and dirt. This durable fabric accepts pressure sensitive graphics as well as sewn-in and heat sealed inset fabrics, silk-screening and hand painting.

Fabric	Vinyl Laminated Polyester
Finish	Acrylic Top Coat
FR Standards Met	California State Fire Marshal Title 19; NFPA 701 Test Method 2
Warranty	8-Year

Item #	Style #	Color	Put Up	Weight	Width
812608	2608	Black	40 yd.	16 oz.	61 in.
812631	2631	Bordeaux	40 yd.	16 oz.	61 in.
812675	2675	Dark Blue	40 yd.	16 oz.	61 in.
812637	2637	Forest Green	40 yd.	16 oz.	61 in.
812600	2600	Green	40 yd.	16 oz.	61 in.
812601	2601	Marine Blue	40 yd.	16 oz.	61 in.
812676	2676	Mid Red	40 yd.	16 oz.	61 in.
812603	2603	Red	40 yd.	16 oz.	61 in.
812628	2628	Tan	40 yd.	16 oz.	61 in.
812604	2604	White	40 yd.	16 oz.	61 in.
812602	2602	Yellow	40 yd.	16 oz.	61 in.

Nite-Lite® is a registered trademark of Glen Raven, Inc.

Cool Glo™ / Northstar®

Distributed exclusively by Trivantage®, Cool Glo/NorthStar is designed specifically for back-lit awnings and signs. It features the same color on the face and back of the fabric, creating a warm, soothing glow beneath an awning or sign. Provides maximum brilliance and consistent translucency. Highly resistant to ultraviolet light, mildew, rot and water and has strong resilience to fade, weather, scuff and abrasion. Exhibits excellent tensile and tear strength. Compatible with a variety of graphics applications, including paint, heat transfer and screen printing.

Fabric	Woven Polyester
Finish	Vinyl Coated
ORDER AT TRIVANTAGE.COM OR CALL 1-800-786-1876	

FR Standards Met	California State Fire Marshal Title 19; NFPA 701
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
850949	CE1749	Black	40 yd.	13 oz.	61 in.
850921	CE1701	Blue	40 yd.	13 oz.	61 in.
850951	CE1751	Hot Pink	40 yd.	13 oz.	61 in.
850942	CE1742	Ivory	40 yd.	13 oz.	61 in.
850938	CE1738	Kelly Green	40 yd.	13 oz.	61 in.
850925	CE1705	Orange	40 yd.	13 oz.	61 in.
850936	CE1736	Red	40 yd.	13 oz.	61 in.
850950	CE1750	White	40 yd.	13 oz.	61 in.
850960	CE1790	Winterberry	40 yd.	13 oz.	61 in.
850930	CE1730	Yellow	40 yd.	13 oz.	61 in.

Cool Glo™ is a trademark of Glen Raven, Inc. Northstar® and Trivantage® are registered trademarks of Glen Raven, Inc.



Eradi-Lite®

Eradi-Lite is a flexible and anti-crazing eradicable backlit awning and sign fabric made of a lightweight vinyl-laminated polyester fabric with an acrylic topcoat. The fabric features a unique blend of plasticizers and elastomers, which make the material resistant to plasticizer migration and staining or abrasion, while still remaining highly flexible.

Use ONLY Trivantage® eradication solution for eradicating Eradi-Lite. DO NOT use any solvents to eradicate. Solvents will leave behind residual solvents that will harm the vinyl surface and cause premature yellowing when exposed to the elements. If solvents are used to eradicate, the warranty will be VOIDED.

Fabric	Vinyl Laminated Polyester
Finish	Eradicable Coating
FR Standards Met	California State Fire Marshal Title 19, Section 1237; NFPA 701, Test Method 2
Warranty	8-Year (5-Year U.S. Desert Southwest)

Item #	Style #	Color	Put Up	Weight	Width
853828	2728	Black	30 yd.	17 oz.	78 in.
853814	2714	Burgundy	30 yd.	17 oz.	78 in.
853806	2706	Dark Blue	30 yd.	17 oz.	78 in.



Item #	Style #	Color	Put Up	Weight	Width
853822	2722	Forest Green	30 yd.	17 oz.	78 in.
853820	2720	Green	30 yd.	17 oz.	78 in.
853804	2704	Mid Blue	30 yd.	17 oz.	78 in.
853810	2710	Mid Red	30 yd.	17 oz.	78 in.
853851	2751	Orange	30 yd.	17 oz.	78 in.
853812	2712	Red	30 yd.	17 oz.	78 in.
853854	2754	Reflex Blue	30 yd.	17 oz.	78 in.
853800	2700	White	30 yd.	17 oz.	78 in.
853824	2724	Yellow	30 yd.	17 oz.	78 in.

Eradi-Lite® and Trivantage® are registered trademarks of Glen Raven, Inc.



## Cooley-Brite®

Engineered for high color brilliance and translucency in back-lit signs or awnings. Cooley-Brite provides the fastest, most economical method of sign and awning decoration. Accommodates numerous other graphics applications, including pressure-sensitive vinyls, heat transfer, screen printing and spray painting. Highly durable and easily cleaned.

<b>Fabric</b>	Extrusion Coated PVC
<b>Finish</b>	Eradicable Ink Top Surface
<b>FR Standards Met</b>	ASTM E84 (Class A); California State Fire Marshal; NFPA 701; UL Listed
<b>Warranty</b>	8-Year

Item #	Style #	Color	Put Up	Weight	Width
853006	2025	Black	25 yd.	20 oz.	78 in.
853023	0132	Bright Red	25 yd.	20 oz.	78 in.
853005	2020	Burgundy	25 yd.	20 oz.	78 in.
853009	2114	Dark Blue	25 yd.	20 oz.	78 in.
853012	2283A	Dark Red	25 yd.	20 oz.	78 in.
853018	4048	Forest Green	25 yd.	20 oz.	78 in.
853008	2108A	Green	25 yd.	20 oz.	78 in.
853011	2146A	Ivory	25 yd.	20 oz.	78 in.
853013	2648	Light Blue	25 yd.	20 oz.	78 in.

Item #	Style #	Color	Put Up	Weight	Width
853019	0355A	Light Green	25 yd.	20 oz.	78 in.
853014	2662A	Light Red	25 yd.	20 oz.	78 in.
853015	0301	Mid-Blue	25 yd.	20 oz.	78 in.
853010	2119A	Orange	25 yd.	20 oz.	78 in.
853017	0219A	Pink	25 yd.	20 oz.	78 in.
853021	0248	Plum	25 yd.	20 oz.	78 in.
853024	5025	Reflex Blue	25 yd.	20 oz.	78 in.
853022	0123A	Sunflower	25 yd.	20 oz.	78 in.
853016	5019	Teal	25 yd.	20 oz.	78 in.
853004	0606	White	25 yd.	20 oz.	78 in.
853007	2037A	Yellow	25 yd.	20 oz.	78 in.

Cooley-Brite® is a registered trademark of Cooley, Inc.



## Cooley-Brite® II with Coolthane® EPS

All of the high color brilliance and unique graphics capabilities of Cooley-Brite are also available with a clear Coolthane® Enhanced Protection System top coating for extended life and easy cleaning. It's highly resistant to mildew and UV rays.

<b>Fabric</b>	Extrusion Coated PVC
<b>Finish</b>	Coolthane® EPS with Eradicable Ink Top Surface
<b>FR Standards Met</b>	ASTM E84 (Class A); California State Fire Marshal; NFPA 701; UL Listed
<b>Warranty</b>	10-Year

Item #	Style #	Color	Put Up	Weight	Width
853106	C2025	Black	25 yd.	20 oz.	78 in.
853105	C2020	Burgundy	25 yd.	20 oz.	78 in.
853109	C2114	Dark Blue	25 yd.	20 oz.	78 in.
853112	C2283A	Dark Red	25 yd.	20 oz.	78 in.
853118	C4048	Forest Green	25 yd.	20 oz.	78 in.
853113	C2648	Light Blue	25 yd.	20 oz.	78 in.
853119	C0355A	Light Green	25 yd.	20 oz.	78 in.
853114	C2662A	Light Red	25 yd.	20 oz.	78 in.
853115	C0301	Mid-Blue	25 yd.	20 oz.	78 in.

Item #	Style #	Color	Put Up	Weight	Width
853140	79-7002	Night Shade Brown	50 yd.	20 oz.	78 in.
853110	C2119A	Orange	25 yd.	20 oz.	78 in.
853141	79-2307	Startling Orange	50 yd.	20 oz.	78 in.
853116	C5019	Teal	25 yd.	20 oz.	78 in.
853107	C2037A	Yellow	25 yd.	20 oz.	78 in.

Cooley-Brite® and Coolthane® are registered trademarks of Cooley, Inc.



## Cooley-Brite® Lite

Flexible, yet durable, Cooley-Brite Lite is a lightweight, vinyl coated polyester fabric that features excellent translucency in any back-lit sign or awning application. This line of white and eradicable colored substrates is easy to handle and simple to install. Cooley-Brite Lite suits a wide range of graphic applications, including screen printing, pressure-sensitive graphics, and spray painting with acrylic-based paint. Its advanced scrim design enhances graphic effects to provide superior quality and luminescent colors. A more resilient ink surface helps prevent fabric bruising.

Fabric	Extrusion Coated PVC
Finish	Eradicable Ink Top Surface
FR Standards Met	ASTM E84 (Class A); California State Fire Marshal; NFPA 701; UL Listed
Warranty	8-Year

Item #	Style #	Color	Put Up	Weight	Width
853310	CBL10	Black	25 yd.	16 oz.	78 in.
853302	CBL2	Bright Red	25 yd.	16 oz.	78 in.
853322	CBL22	Burgundy	25 yd.	16 oz.	78 in.
853301	CBL1	Cherry Red	25 yd.	16 oz.	78 in.
853307	CBL7	Emerald Green	25 yd.	16 oz.	78 in.
853324	CBL21	Holly Green	25 yd.	16 oz.	78 in.
853316	CBL16	Intense Blue	25 yd.	16 oz.	78 in.
853304	CBL4	Lemon Yellow	25 yd.	16 oz.	78 in.
853305	CBL5	Navy Blue	25 yd.	16 oz.	78 in.
853315	CBL15	Petro Green	25 yd.	16 oz.	78 in.
853311	CBL11	Plum	25 yd.	16 oz.	78 in.
853319	CBL19	Raspberry	25 yd.	16 oz.	78 in.
853306	CBL6	Royal Blue	25 yd.	16 oz.	78 in.
853318	CBL18	Ruby Red	25 yd.	16 oz.	78 in.
853323	CBL20	Sunflower Yellow	25 yd.	16 oz.	78 in.
853317	CBL17	Tangerine	25 yd.	16 oz.	78 in.
853313	CBL13	Teal	25 yd.	16 oz.	78 in.
853300	CBL0606	White	25 yd.	16 oz.	78 in.
853320	CBL	White (no topcoat)	25 yd.	16 oz.	78 in.

Cooley-Brite® is a registered trademark of Cooley, Inc.



## Eradicating Fluid

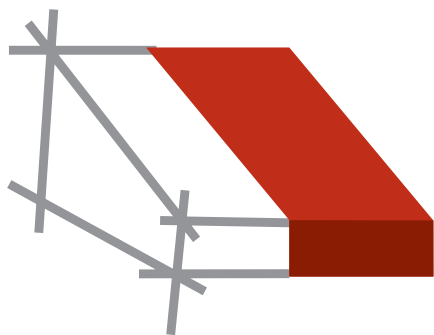
This non-flammable eradicating solution works instantly to remove colored ink from back-lit fabrics like Eradi-Lite®. The process creates brilliant white graphics on a solid color background. To facilitate design, computer-generated graphics can be used.

The solution's gentle formula will not harm the substrate or underlying scrim. It is easy to apply, easy to work with, and cleanup is simple. The graphics stay bold because the fluid resists fading and yellowing. It pairs with many decorating techniques, giving you unlimited design possibilities.

Item #	Style #	Put Up
214339	7299	1 gal.

Eradi-Lite® is a trademark of Glen Raven, Inc.





# AWNING COMPOSER®

## A simple way to bring your vision to life

Instead of describing your customer's awning, **show them**. Take a picture of your customer's home or storefront then choose from over 40 dynamic objects, including corners. Once you've built your scene, add visual options to your awning; select fabric, a valance, text or graphics.

Let your customer see how an awning will impact their home or workplace by using our real-time shade simulation. Use their building location, time of year and direction to pin point exactly where their shade will be cast.

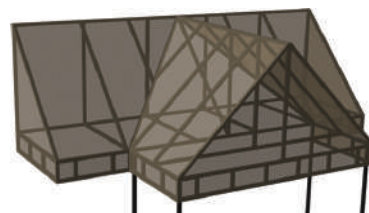
Awning Composer version 5 is built from the ground up, incorporating ideas and feedback from hundreds of fabrications.

**To learn more about what Awning Composer can do for you and to try the full version of the software for 15 days, visit [awningcomposer.com](http://awningcomposer.com)**

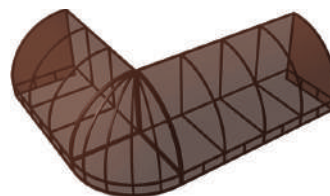
## Additional Features

- Customize the shade structure or awning with different fabric patterns, valance styles, graphics and text.
- Scale backdrops using a known measurement from the building such as the height of a door.
- Dynamically generate entire 3D models, including both fabric and frame components.
- Take standard awning styles and make adjustments to the frame quickly.
- Create cutlists that can be color coded and numbered to match the frame.
- Quickly generate estimates for materials needed, materials cost, labor needed, and labor costs.
- Create custom multi-page printouts. Create layouts for sales visuals, production, estimation, and quoting.

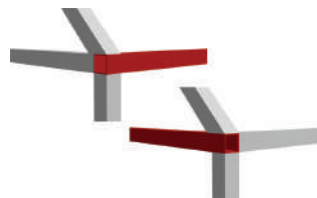
### Dynamic Objects



Start with standard combination style awnings and quickly customize spacing and add poles.



Easily create inside and outside corner awnings by adding awning segments together.



Set your preferences for master bars by using a drop down box to select master bar by location.



Add trussing by using a drop down box to select the type of truss needed.

## Before & After



## Estimation Add-on (Sold Separately)

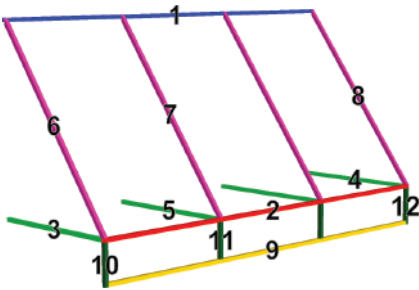
Awning Composer's Estimation add-on brings new functionality to Awning Composer by adding the ability to estimate the amount of materials, labor time, cost of production, and retail price. Working directly with your live rendering, estimation results are updated continuously as you build and customize awnings in the 3D view.

### Estimation Features:

- Extensive estimation support for 20+ dynamic awning styles plus associated corners
- An instant default quote layout
- Ability to quote more than one dynamic object in the same scene
- New printing features including the ability to build multi-page layouts

QUOTE			
More Shade, LLC 112 North Park Ave. Burlington, NC 27217 Phone: 888-555-1212 Fax: 800-555-1212 Email: info@moreshade.com		Quote date: 7/30/2018 Quote number: 2017-11-109 Expiration date: Customer name: Joe Smith Street address 1: 1234 Main Street Street address 2: City, State, Zip: Burlington, NC 27217 Phone: 336-555-1212 Cell: Fax: Email:	
Salesperson	Job Description	Payment Terms	Due Date
Bob Jones	Main St. Awning	50% deposit, balance on installation	7/15/2016
Qty	Style	Description	Price
1	Open Traditional	Open Traditional awning with frame and fabric. Dimensions: 9'(W) x 4'(H) x 3'(D), Sign band height: 10" Options: vertical top fabric, sign band joined with top fabric	\$826.84
			Total price \$826.84 Total installed price \$826.84
Shade Sails and Awnings Since 1981			

## Cut List



#	Name	Qty	Length	M1	M2
	<b>Open Traditional</b>	<b>1</b>			
1	Top bar	1	9'		
2	Front bar	1	9'		
3	Left end out bar	1	2' 11"		
4	Right end out bar	1	2' 11"		
5	Intermediate out bar	2	2' 11"		
6	Left end rafter	1	4' 10 5/8"	53.4°	36.6°
7	Intermediate rafter	2	4' 10 5/8"	53.4°	36.6°
8	Right end rafter	1	4' 10 5/8"	53.4°	36.6°
9	SB front bar	1	8' 10"		
10	SB front left support	1	10"		
11	SB front support	2	9"		
12	SB front right support	1	10"		
	<b>TOTAL</b>	<b>15</b>	<b>61' 2 3/4"</b>		
	<b>LENGTHS</b>	<b>3</b>			

Frame	Fabric	Labor	Cost	Quote	BOM
Traditional					
Qty: 1					
Details					

### Bill of materials

Description	Qty	Units	Item #	
Extrusion/tubing (frame)	8	lengths		<input type="checkbox"/>
Solid rod (lacing bar)	2	lengths		<input type="checkbox"/>
Grommets	64	each		<input type="checkbox"/>
Sunbrella 60" Hemlock Tweed [6005]	13.75	yards	721753	<input checked="" type="checkbox"/>
Braid #4015 Natural [503016]	12.75	yards	503016	<input checked="" type="checkbox"/>
DOT Self-Piercing Rolled Rim Grommet with Spur Washer #2 Brass 7/16"	64	each	233741	<input checked="" type="checkbox"/>
Z Bracket Zinc Plated 1" Small	20	each	107604	<input checked="" type="checkbox"/>
Gore Tenara TR Thread #M1000KTR-L5 Size 92 Clear 8 oz.	1	each	553090	<input checked="" type="checkbox"/>
Awning Molding #555 Aluminum 90 Degree 20'	20	feet	251068	<input checked="" type="checkbox"/>
Low-Density Polyethylene Tubing - 1/4" OD x 1/8" ID x 1000'	20	feet	578095	<input checked="" type="checkbox"/>

Add to cart at [trivantage.com](http://trivantage.com)





## Sunbrella® 2017-2019 Fusion Collection

Sunbrella Fusion is a highly decorative collection of performance fabrics. The line is a fusion of beauty and durability. Great for indoor and outdoor use, it allows for a worry-free lifestyle. Fusion offers a variety of colors and patterns. Classic basics and show-stopping jacquards allow for ultimate design possibilities. Distributed exclusively through Trivantage®.

Suggested uses: indoor and outdoor furniture, decorative pillows, cushions, curtains and drapes.

Fabric	Sunbrella Acrylic
Finish	Non-PFOA Water and Stain Repellent
FR Standards Met	California Technical Bulletin 117-2013 Class 1; NFPA 260:2013 Class 1; UFAC 1990 Flammability Class 1
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
740887	44297-0001	Abbott Char	40-60 yd.	8.8 oz.	54 in.
740891	44297-0005	Abbott Juniper	40-60 yd.	8.8 oz.	54 in.
740890	44297-0004	Abbott Prep	40-60 yd.	8.8 oz.	54 in.
740889	44297-0003	Abbott Rust	40-60 yd.	8.8 oz.	54 in.
740888	44297-0002	Abbott Shadow	40-60 yd.	8.8 oz.	54 in.
740817	145147-0005	Agra Classic	40-60 yd.	11.5 oz.	54 in.

Item #	Style #	Color	Put Up	Weight	Width
740815	145147-0000	Agra Indigo	40-60 yd.	11.5 oz.	54 in.
740816	145147-0002	Agra Pebble	40-60 yd.	11.5 oz.	54 in.
729545	1357-0001	Beachcomber Dune	40-60 yd.	14.1 oz.	54 in.
740811	145098-0003	Bevel Smoke	40-60 yd.	11.5 oz.	54 in.
740254	45789-0000	Bingham Graphite	40-60 yd.	13.3 oz.	54 in.
740255	45789-0001	Bingham Lagoon	40-60 yd.	13.3 oz.	54 in.
740904	45893-0006	Boss Tweede II Celadon	40-60 yd.	12 oz.	54 in.
740910	45893-0025	Boss Tweede II Char	40-60 yd.	12 oz.	54 in.
740906	45893-0010	Boss Tweede II Chili	40-60 yd.	12 oz.	54 in.
740907	45893-0011	Boss Tweede II Denim	40-60 yd.	12 oz.	54 in.
740908	45893-0012	Boss Tweede II Indigo	40-60 yd.	12 oz.	54 in.
740905	45893-0008	Boss Tweede II Mink	40-60 yd.	12 oz.	54 in.
740902	45893-0004	Boss Tweede II Pebble	40-60 yd.	12 oz.	54 in.
740901	45893-0003	Boss Tweede II Salt	40-60 yd.	12 oz.	54 in.
740909	45893-0024	Boss Tweede II Stone	40-60 yd.	12 oz.	54 in.
740900	45893-0001	Boss Tweede II Storm	40-60 yd.	12 oz.	54 in.

Item #	Style #	Color	Put Up	Weight	Width
740903	45893-0005	Boss Tweede II Wren	40-60 yd.	12 oz.	54 in.
740839	40107-0019	Bubble Mariner	40-60 yd.	9.3 oz.	54 in.
740882	44296-0001	Chapman Char	40-60 yd.	8.8 oz.	54 in.
740886	44296-0005	Chapman Juniper	40-60 yd.	8.8 oz.	54 in.
740885	44296-0004	Chapman Prep	40-60 yd.	8.8 oz.	54 in.
740884	44296-0003	Chapman Rust	40-60 yd.	8.8 oz.	54 in.
740883	44296-0002	Chapman Shadow	40-60 yd.	8.8 oz.	54 in.
729356	45864-0002	Chartres Barley	40-60 yd.	12 oz.	54 in.
740895	45864-0049	Chartres Fawn	40-60 yd.	12 oz.	54 in.
740042	45864-0001	Chartres Flax	40-60 yd.	12 oz.	54 in.
740911	45864-0050	Chartres Graphite	40-60 yd.	12 oz.	54 in.
740041	45864-0000	Chartres Hemp	40-60 yd.	12 oz.	54 in.
740894	45864-0048	Chartres Malt	40-60 yd.	12 oz.	54 in.
740047	45864-0045	Chartres Mist	40-60 yd.	12 oz.	54 in.
740045	45864-0004	Chartres Pebble	40-60 yd.	12 oz.	54 in.
740893	45864-0019	Chartres Salt	40-60 yd.	12 oz.	54 in.
740896	45864-0051	Chartres Storm	40-60 yd.	12 oz.	54 in.
740044	45864-0003	Chartres Willow	40-60 yd.	12 oz.	54 in.
740046	45864-0014	Chartres Wisteria	40-60 yd.	12 oz.	54 in.
740819	145153-0004	Connection Guava	40-60 yd.	14.5 oz.	54 in.
740818	145153-0000	Connection Onyx	40-60 yd.	14.5 oz.	54 in.
740820	145153-0005	Connection Sand	40-60 yd.	14.5 oz.	54 in.
740048	45973-0001	Crazy Quilt Seaglass	40-60 yd.	12.8 oz.	54 in.
740881	44282-0020	Demo Cloud	40-60 yd.	7.8 oz.	54 in.
740880	44282-0018	Demo Denim	40-60 yd.	7.8 oz.	54 in.
740872	44282-0003	Demo Fog	40-60 yd.	7.8 oz.	54 in.
740874	44282-0005	Demo Graphite	40-60 yd.	7.8 oz.	54 in.
740879	44282-0017	Demo Indigo	40-60 yd.	7.8 oz.	54 in.
740878	44282-0011	Demo Jade	40-60 yd.	7.8 oz.	54 in.
740870	44282-0001	Demo Parchment	40-60 yd.	7.8 oz.	54 in.
740871	44282-0002	Demo Putty	40-60 yd.	7.8 oz.	54 in.
740869	44282-0000	Demo Salt	40-60 yd.	7.8 oz.	54 in.
740876	44282-0008	Demo Sparrow	40-60 yd.	7.8 oz.	54 in.
740873	44282-0004	Demo Stone	40-60 yd.	7.8 oz.	54 in.
740875	44282-0007	Demo Stucco	40-60 yd.	7.8 oz.	54 in.
740877	44282-0009	Demo Wren	40-60 yd.	7.8 oz.	54 in.
740842	40441-0005	Dip Dye Aloe	40-60 yd.	8.5 oz.	54 in.
740841	40441-0001	Dip Dye Chickadee	40-60 yd.	8.5 oz.	54 in.
740040	45345-0000	Extend Breeze	40-60 yd.	12 oz.	54 in.
740827	40014-0149	Flagship Alpaca	40-60 yd.	7.7 oz.	54 in.
740831	40014-0153	Flagship Cilantro	40-60 yd.	7.7 oz.	54 in.
740823	40014-0101	Flagship Eclipse	40-60 yd.	7.7 oz.	54 in.
740824	40014-0146	Flagship Flax	40-60 yd.	7.7 oz.	54 in.
740838	40014-0160	Flagship Guava	40-60 yd.	7.7 oz.	54 in.
740828	40014-0150	Flagship Hedge	40-60 yd.	7.7 oz.	54 in.
740826	40014-0148	Flagship Hemp	40-60 yd.	7.7 oz.	54 in.

Item #	Style #	Color	Put Up	Weight	Width
740832	40014-0154	Flagship Ivy	40-60 yd.	7.7 oz.	54 in.
740495	40014-0005	Flagship Pecan	40-60 yd.	7.7 oz.	54 in.
740014	40014-0039	Flagship Persimmon	40-60 yd.	7.7 oz.	54 in.
740829	40014-0151	Flagship Pewter	40-60 yd.	7.7 oz.	54 in.
740833	40014-0155	Flagship Reef	40-60 yd.	7.7 oz.	54 in.
740836	40014-0158	Flagship Rosewood	40-60 yd.	7.7 oz.	54 in.
740837	40014-0159	Flagship Rouge	40-60 yd.	7.7 oz.	54 in.
740830	40014-0152	Flagship Sage	40-60 yd.	7.7 oz.	54 in.
740015	40014-0065	Flagship Salt	40-60 yd.	7.7 oz.	54 in.
740825	40014-0147	Flagship Silver	40-60 yd.	7.7 oz.	54 in.
740538	40014-0038	Flagship Stone	40-60 yd.	7.7 oz.	54 in.
740834	40014-0156	Flagship Tide	40-60 yd.	7.7 oz.	54 in.
740835	40014-0157	Flagship Twilight	40-60 yd.	7.7 oz.	54 in.
740490	40014-0000	Flagship Vellum	40-60 yd.	7.7 oz.	54 in.
740565	40308-0001	Hampton Indigo	40-60 yd.	8.3 oz.	54 in.
740840	40308-0004	Hampton Stone	40-60 yd.	8.3 oz.	54 in.
740061	44240-0001	Houndstooth Ivory	40-60 yd.	9.9 oz.	54 in.
740063	44240-0004	Houndstooth Spark	40-60 yd.	9.9 oz.	54 in.
740062	44240-0003	Houndstooth Wren	40-60 yd.	9.9 oz.	54 in.
740661	45412-0001	Lanai Lagoon	40-60 yd.	12 oz.	54 in.
740822	145239-0000	Maritime Nautical	40-60 yd.	16.5 oz.	54 in.
740037	44216-0011	Meander Lilac	40-60 yd.	12.6 oz.	54 in.
740038	44216-0012	Meander Pebble	40-60 yd.	12.6 oz.	54 in.
740036	44216-0005	Meander Shamrock	40-60 yd.	12.6 oz.	54 in.
740039	44216-0013	Meander Wren	40-60 yd.	12.6 oz.	54 in.
740616	40061-0016	Meridian Air	40-60 yd.	7.1 oz.	54 in.
740059	40061-0059	Meridian Cameo	40-60 yd.	7.1 oz.	54 in.
740634	40061-0034	Meridian Charcoal	40-60 yd.	7.1 oz.	54 in.
740608	40061-0008	Meridian Coco	40-60 yd.	7.1 oz.	54 in.
740053	40061-0053	Meridian Flax	40-60 yd.	7.1 oz.	54 in.
740060	40061-0060	Meridian Grain	40-60 yd.	7.1 oz.	54 in.
740057	40061-0057	Meridian Meadow	40-60 yd.	7.1 oz.	54 in.
740056	40061-0056	Meridian Mist	40-60 yd.	7.1 oz.	54 in.
740054	40061-0054	Meridian Pewter	40-60 yd.	7.1 oz.	54 in.
740058	40061-0058	Meridian Rose	40-60 yd.	7.1 oz.	54 in.
740614	40061-0014	Meridian Twilight	40-60 yd.	7.1 oz.	54 in.
740055	40061-0055	Meridian Wisteria	40-60 yd.	7.1 oz.	54 in.
740607	40061-0007	Meridian Wren	40-60 yd.	7.1 oz.	54 in.
740810	1354-0006	Navigation Mariner	40-60 yd.	12.6 oz.	54 in.
740049	45984-0000	Paris Blush	40-60 yd.	12 oz.	54 in.
740051	45984-0004	Paris Lavender	40-60 yd.	12 oz.	54 in.
740052	45984-0005	Paris Mist	40-60 yd.	12 oz.	54 in.
740050	45984-0001	Paris Raffia	40-60 yd.	12 oz.	54 in.
740860	44157-0017	Posh Aqua	40-60 yd.	12.6 oz.	54 in.
740031	44157-0013	Posh Ash	40-60 yd.	12.6 oz.	54 in.
740033	44157-0021	Posh Charcoal	40-60 yd.	12.6 oz.	54 in.



Item #	Style #	Color	Put Up	Weight	Width
740859	44157-0016	Posh Coral	40-60 yd.	12.6 oz.	54 in.
740034	44157-0023	Posh Dove	40-60 yd.	12.6 oz.	54 in.
740858	44157-0014	Posh Lichen	40-60 yd.	12.6 oz.	54 in.
740021	44157-0002	Posh Lime	40-60 yd.	12.6 oz.	54 in.
740022	44157-0004	Posh Oat	40-60 yd.	12.6 oz.	54 in.
740019	44157-0000	Posh Parchment	40-60 yd.	12.6 oz.	54 in.
740032	44157-0018	Posh Salt	40-60 yd.	12.6 oz.	54 in.
740861	44157-0019	Posh Shamrock	40-60 yd.	12.6 oz.	54 in.
740035	44157-0024	Posh Shitake	40-60 yd.	12.6 oz.	54 in.
740234	42034-0004	Reel Parchment	40-60 yd.	10.5 oz.	54 in.
740230	42034-0000	Reel Slate	40-60 yd.	10.5 oz.	54 in.
740812	145114-0000	Rialto Ash	40-60 yd.	11.3 oz.	54 in.
740813	145114-0001	Rialto Mist	40-60 yd.	11.3 oz.	54 in.
740814	145114-0002	Rialto Moss	40-60 yd.	11.3 oz.	54 in.
740862	44193-0000	Rochelle Bleu	40-60 yd.	8.8 oz.	54 in.
740864	44193-0002	Rochelle Parchment	40-60 yd.	8.8 oz.	54 in.
740867	44193-0021	Rochelle Pebble	40-60 yd.	8.5 oz.	54 in.
740868	44193-0022	Rochelle Slate	40-60 yd.	8.5 oz.	54 in.
740863	44193-0001	Rochelle Spice	40-60 yd.	8.8 oz.	54 in.
740865	44193-0005	Rochelle Toffee	40-60 yd.	8.8 oz.	54 in.
740866	44193-0013	Rochelle White	40-60 yd.	8.8 oz.	54 in.
740897	45889-0007	Savvy Indigo	40-60 yd.	11.5 oz.	54 in.
740898	45889-0009	Savvy Onyx	40-60 yd.	11.5 oz.	54 in.
740899	45889-0010	Savvy Sangria	40-60 yd.	11.5 oz.	54 in.
740844	40465-0004	Scope Cape	40-60 yd.	7.5 oz.	54 in.
740845	40465-0005	Scope Foliage	40-60 yd.	7.5 oz.	54 in.
740843	40465-0000	Scope Vintage	40-60 yd.	7.5 oz.	54 in.
740854	42082-0011	Tailored Cherry	40-60 yd.	11.3 oz.	54 in.
740850	42082-0005	Tailored Coal	40-60 yd.	11.3 oz.	54 in.
740848	42082-0002	Tailored Fog	40-60 yd.	11.3 oz.	54 in.
740857	42082-0017	Tailored Indigo	40-60 yd.	11.3 oz.	54 in.
740856	42082-0016	Tailored Lagoon	40-60 yd.	11.3 oz.	54 in.
740851	42082-0006	Tailored Mink	40-60 yd.	11.3 oz.	54 in.
740847	42082-0001	Tailored Putty	40-60 yd.	11.3 oz.	54 in.
740849	42082-0004	Tailored Smoke	40-60 yd.	11.3 oz.	54 in.
740846	42082-0000	Tailored Snow	40-60 yd.	11.3 oz.	54 in.
740852	42082-0007	Tailored Taupe	40-60 yd.	11.3 oz.	54 in.
740855	42082-0013	Tailored Wisteria	40-60 yd.	11.3 oz.	54 in.
740853	42082-0009	Tailored Wren	40-60 yd.	11.3 oz.	54 in.
740821	145214-0000	Tropics Jungle	40-60 yd.	13.3 oz.	54 in.
741177	40332-0005	Viento Mercury	40-60 yd.	7.5 oz.	54 in.
741178	40332-0006	Viento Nautical	40-60 yd.	7.5 oz.	54 in.
741179	40332-0008	Viento Paprika	40-60 yd.	7.5 oz.	54 in.
741180	47072-0004	Zara Moroccan	40-60 yd.	14.9 oz.	54 in.



## Sunbrella® Brush Fringe

This stylish brush fringe is made from genuine Sunbrella yarns. The colors and blends are specifically selected to complement our Fusion Collection as well as other Sunbrella upholstery collections.

3-yard minimum for cut yardage.

Suggested uses: marine and patio throw pillows, decorative umbrella trimming.

Item #	Style #	Color	Put Up	Width
504507	08337-2	Barley	25 yd.	2 in.
504502	07300-4635	Buttercup	25 yd.	2 in.
504504	07697-2	Classic	25 yd.	2 in.
504515	08354-2	Clay	25 yd.	2 in.
503874	07300	Cocoa	25 yd.	2 in.
504510	08347-2	Dune	25 yd.	2 in.
504516	08359-2	Dusk	25 yd.	2 in.
504511	08348-2	Flame	25 yd.	2 in.
504503	07300-5462	Hot Pink	25 yd.	2 in.
504513	08351-2	Indigo	25 yd.	2 in.
504517	08362-2	Meadow	25 yd.	2 in.
504501	07300-4608	Onyx	25 yd.	2 in.
504514	08352-2	Opal	25 yd.	2 in.
504505	08290-2	Papaya	25 yd.	2 in.
504508	08345-2	Putty	25 yd.	2 in.
504506	08293-2	Rain Forest	25 yd.	2 in.
504512	08350-2	Redwood	25 yd.	2 in.
504500	07300-4604	Salt	25 yd.	2 in.
504509	08346-2	Smoke	25 yd.	2 in.

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## Sunbrella® Twist Cord-Edge

This twisted cord edge is made with durable Sunbrella yarns. It includes a color-matched sewing tab. Colors and blends are selected to pair with the Sunbrella Fusion Collection and other Sunbrella upholstery collections.

3-yard minimum for cut yardage.

Suggested uses: welting on marine and patio cushions, decorative umbrella trimming.

Item #	Style #	Color	Put Up	Width
504706	07313-4633	Almond	25 yd.	3/8 in.
504720	07313-5416	Aruba	25 yd.	3/8 in.
504729	08337	Barley	25 yd.	3/8 in.
504707	07313-4635	Buttercup	25 yd.	3/8 in.
504714	07313-4675	Capri	25 yd.	3/8 in.
504703	07313-4621	Chocolate	25 yd.	3/8 in.
504715	07313-4676	Cocoa	25 yd.	3/8 in.
504700	07313-4603	Crimson	25 yd.	3/8 in.
504721	07313-5418	Deep Sea	25 yd.	3/8 in.
504705	07313-4630	Dove	25 yd.	3/8 in.
504732	08347-CE	Dune	25 yd.	3/8 in.
504733	08348-CE	Flame	25 yd.	3/8 in.
504717	07313-4685	Ginkgo	25 yd.	3/8 in.
504724	07313-5441	Gold	25 yd.	3/8 in.
504708	07313-4644	Graphite	25 yd.	3/8 in.
504725	07313-5462	Hot Pink	25 yd.	3/8 in.
504734	08349	Linden	25 yd.	3/8 in.
504719	07313-5415	Melon	25 yd.	3/8 in.
504728	07532-CE	Nautical	25 yd.	3/8 in.
504704	07313-4626	Navy	25 yd.	3/8 in.
504718	07313-4686	Nutmeg	25 yd.	3/8 in.
504702	07313-4608	Onyx	25 yd.	3/8 in.
504723	07313-5421	Palm	25 yd.	3/8 in.
504710	07313-4649	Plum	25 yd.	3/8 in.
504730	08345	Putty	25 yd.	3/8 in.
504701	07313-4604	Salt	25 yd.	3/8 in.
504722	07313-5420	Sky	25 yd.	3/8 in.
504731	08346	Smoke	25 yd.	3/8 in.
504712	07313-4673	Spa	25 yd.	3/8 in.
504709	07313-4648	Stone	25 yd.	3/8 in.
504726	07313-5488	Teak	25 yd.	3/8 in.
504716	07313-4677	Tuscan	25 yd.	3/8 in.

Item #	Style #	Color	Put Up	Width
504727	07313-5498	Vellum	25 yd.	3/8 in.
504713	07313-4674	Wheat	25 yd.	3/8 in.
504711	07313-4672	Wren	25 yd.	3/8 in.

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## Sunbrella® Pure

Nature takes on many shapes, textures, and colors. The Pure Collection embraces this expression through use of raw and plush textures, universal geometry, and colors found in nature. The upholstery fabric collection brings style and performance, both indoors and out. Pure serves as an essential design element that, when layered and mixed with other fabric collections, subtly adapts to its environment.

Suggested uses: indoor and outdoor furniture, cushions, pillows.

<b>Fabric</b>	Sunbrella Acrylic
<b>Finish</b>	Non-PFOA Water and Stain Repellent
<b>FR Standards Met</b>	California Technical Bulletin 117-2013 Class 1; NFPA 260:2013 Class 1; UFAC 1990 Flammability Class 1
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
743800	145485-0001	Authentic Indigo	30-60 yd.	13.5 oz.	54 in.
743801	145485-0002	Authentic Pebble	30-60 yd.	13.5 oz.	54 in.
743802	40483-0001	Cast Charcoal	30-60 yd.	6.5 oz.	54 in.
743807	48112-0000	Cast Citrus	30-60 yd.	6.5 oz.	54 in.
743804	48108-0000	Cast Coral	30-60 yd.	6.5 oz.	54 in.
743810	48115-0000	Cast Currant	30-60 yd.	6.5 oz.	54 in.
743806	48110-0000	Cast Laurel	30-60 yd.	6.5 oz.	54 in.
743805	48109-0000	Cast Moss	30-60 yd.	6.5 oz.	54 in.
743803	48103-0000	Cast Ocean	30-60 yd.	6.5 oz.	54 in.
743809	48114-0000	Cast Pumice	30-60 yd.	6.5 oz.	54 in.
743808	48113-0000	Cast Royal	30-60 yd.	6.5 oz.	54 in.
743813	44341-0003	Enrich Cloud	30-60 yd.	9.9 oz.	54 in.
743811	44341-0001	Enrich Indigo	30-60 yd.	9.9 oz.	54 in.



FABRIC UPHOLSTERY

Item #	Style #	Color	Put Up	Weight	Width
743812	44341-0002	Enrich Ruby	30-60 yd.	9.9 oz.	54 in.
743818	16005-0005	Essential Coal	30-60 yd.	9.4 oz.	54 in.
743819	16005-0006	Essential Dawn	30-60 yd.	9.4 oz.	54 in.
743816	16005-0003	Essential Flax	30-60 yd.	9.4 oz.	54 in.
743822	16005-0009	Essential Garnet	30-60 yd.	9.4 oz.	54 in.
743815	16005-0002	Essential Granite	30-60 yd.	9.4 oz.	54 in.
743821	16005-0008	Essential Indigo	30-60 yd.	9.4 oz.	54 in.
743814	16005-0001	Essential Lagoon	30-60 yd.	9.4 oz.	54 in.
743826	16005-0013	Essential Lime	30-60 yd.	9.4 oz.	54 in.
743825	16005-0012	Essential Pine	30-60 yd.	9.4 oz.	54 in.
743823	16005-0010	Essential Russet	30-60 yd.	9.4 oz.	54 in.
743817	16005-0004	Essential Sand	30-60 yd.	9.4 oz.	54 in.
743820	16005-0007	Essential Seaglass	30-60 yd.	9.4 oz.	54 in.
743824	16005-0011	Essential Spark	30-60 yd.	9.4 oz.	54 in.
743828	16003-0002	Intent Mink	30-60 yd.	9 oz.	54 in.
743827	16003-0001	Intent Moss	30-60 yd.	9 oz.	54 in.
743831	44339-0003	Perception Glow	30-60 yd.	10.2 oz.	54 in.
743830	44339-0002	Perception Spark	30-60 yd.	10.2 oz.	54 in.
743829	44339-0001	Perception Treetop	30-60 yd.	10.2 oz.	54 in.
743840	42091-0015	Platform Aloe	30-60 yd.	10.3 oz.	54 in.
729567	42091-0002	Platform Char	30-60 yd.	10.3 oz.	54 in.
729572	42091-0011	Platform Cloud	30-60 yd.	10.3 oz.	54 in.
743841	42091-0016	Platform Coral	30-60 yd.	10.3 oz.	54 in.
729571	42091-0009	Platform Dove	30-60 yd.	10.3 oz.	54 in.
729570	42091-0008	Platform Fawn	30-60 yd.	10.3 oz.	54 in.
743839	42091-0014	Platform Haze	30-60 yd.	10.3 oz.	54 in.
743843	42091-0018	Platform Horizon	30-60 yd.	10.3 oz.	54 in.
729568	42091-0003	Platform Indigo	30-60 yd.	10.3 oz.	54 in.
729574	42091-0013	Platform Salt	30-60 yd.	10.3 oz.	54 in.
743842	42091-0017	Platform Sangria	30-60 yd.	10.3 oz.	54 in.
729566	42091-0001	Platform Smoke	30-60 yd.	10.3 oz.	54 in.
743845	14017-0001	Refine Cactus	30-60 yd.	7.8 oz.	54 in.
743846	14017-0002	Refine Ember	30-60 yd.	7.8 oz.	54 in.
743847	14017-0003	Refine Indigo	30-60 yd.	7.8 oz.	54 in.
743848	44340-0001	Simplicity Ash	30-60 yd.	10.6 oz.	54 in.
743850	44340-0003	Simplicity Garden	30-60 yd.	10.6 oz.	54 in.
743849	44340-0002	Simplicity Lagoon	30-60 yd.	10.6 oz.	54 in.
743852	40524-0002	Trusted Coast	30-60 yd.	6.5 oz.	54 in.
743851	40524-0001	Trusted Fog	30-60 yd.	6.5 oz.	54 in.
743844	42091-0019		30-60 yd.	10.3 oz.	54 in.

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Sunbrella® Makers

Sunbrella Makers is a celebration of human creativity, self-reliance and individuality expressed through fabrics. Discover patterns inspired from handmade techniques such as Mayan backstrap weaving and Japanese shibori dyeing. The collection honors the beautiful imperfections of the handmade and preserves the traditional element of craft and art.

Suggested uses: indoor and outdoor furniture, cushions, pillows.

Fabric	Sunbrella Acrylic, Non-Phthalate PVC, Polyester
Finish	Non-PFOA Water and Stain Repellent
FR Standards Met	California Technical Bulletin 117-2013 Class 1; NFPA 260:2013 Class 1; UFAC 1990 Flammability Class 1
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
735743	69010-0003	Adaptation Apricot	40-60 yd.	17.3 oz.	54 in.
735744	69010-0004	Adaptation Indigo	40-60 yd.	17.3 oz.	54 in.



## Sunbrella® Elements – Decorative

Sunbrella performance fabrics make any space look stunning, with the strength to stand up to the elements and everyday use. Perfect for both indoor and outdoor applications, Sunbrella upholstery is water repellent, bleach cleanable and fade resistant, yet incredibly soft to the touch.

With a large selection of solids, patterns, textures and jacquards, the possibilities are endless.

Suggested uses: indoor and outdoor furniture, decorative pillows, cushions, curtains and drapes.

<b>Fabric</b>	Sunbrella Acrylic
<b>Finish</b>	Non-PFOA Water and Stain Repellent
<b>FR Standards Met</b>	California Technical Bulletin 117-2013 Class 1; NFPA 260:2013 Class 1; UFAC 1990 Flammability Class 1
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
743656	45936-0000	Accord II Crimson	40-60 yd.	12.8 oz.	54 in.
743652	45922-0000	Accord Jade	40-60 yd.	14 oz.	54 in.
743653	45922-0001	Accord Koi	40-60 yd.	14 oz.	54 in.
735381	44285-0001	Action Ash	40-60 yd.	9.8 oz.	54 in.
735384	44285-0004	Action Denim	40-60 yd.	9.8 oz.	54 in.
735380	44285-0000	Action Linen	40-60 yd.	9.8 oz.	54 in.
735382	44285-0002	Action Stone	40-60 yd.	9.8 oz.	54 in.
735383	44285-0003	Action Taupe	40-60 yd.	9.8 oz.	54 in.
743666	56096-0000	Astoria Lagoon	40-60 yd.	8.3 oz.	54 in.
743665	56095-0000	Astoria Sunset	40-60 yd.	8.3 oz.	54 in.
738521	8521-0000	Berenson Tuxedo	40-60 yd.	9.1 oz.	54 in.
729290	7253-0000	Bessemer 1000BA	40-60 yd.	10.3 oz.	54 in.
729219	45542-0000	Blox Slate	40-60 yd.	12 oz.	54 in.

Item #	Style #	Color	Put Up	Weight	Width
735741	69010-0001	Adaptation Linen	40-60 yd.	17.3 oz.	54 in.
735742	69010-0002	Adaptation Stone	40-60 yd.	17.3 oz.	54 in.
735769	145340-0002	Artistry Ash	40-60 yd.	11.8 oz.	54 in.
735768	145340-0001	Artistry Indigo	40-60 yd.	11.8 oz.	54 in.
735749	16001-0005	Blend Cactus	40-60 yd.	11.3 oz.	54 in.
735751	16001-0007	Blend Cherry	40-60 yd.	11.3 oz.	54 in.
735750	16001-0006	Blend Clay	40-60 yd.	11.3 oz.	54 in.
735752	16001-0008	Blend Coal	40-60 yd.	11.3 oz.	54 in.
735754	16001-0010	Blend Fog	40-60 yd.	11.3 oz.	54 in.
735757	16001-0013	Blend Honey	40-60 yd.	11.3 oz.	54 in.
735745	16001-0001	Blend Indigo	40-60 yd.	11.3 oz.	54 in.
735746	16001-0002	Blend Lagoon	40-60 yd.	11.3 oz.	54 in.
735758	16001-0014	Blend Linen	40-60 yd.	11.3 oz.	54 in.
735753	16001-0009	Blend Mist	40-60 yd.	11.3 oz.	54 in.
735755	16001-0011	Blend Nomad	40-60 yd.	11.3 oz.	54 in.
735747	16001-0003	Blend Sable	40-60 yd.	11.3 oz.	54 in.
735748	16001-0004	Blend Sage	40-60 yd.	11.3 oz.	54 in.
735756	16001-0012	Blend Sand	40-60 yd.	11.3 oz.	54 in.
735737	56105-0000	Canvas Cyan	40-60 yd.	8 oz.	54 in.
735762	48094-0000	Cast Breeze	40-60 yd.	6.5 oz.	54 in.
735759	48091-0000	Cast Horizon	40-60 yd.	6.5 oz.	54 in.
735763	48097-0000	Cast Sable	40-60 yd.	6.5 oz.	54 in.
735760	48092-0000	Cast Sage	40-60 yd.	6.5 oz.	54 in.
735761	48093-0000	Cast Teak	40-60 yd.	6.5 oz.	54 in.
735771	56100-0000	Cultivate Breeze	40-60 yd.	8.5 oz.	54 in.
735777	56107-0000	Cultivate Stone	40-60 yd.	8.5 oz.	54 in.
735776	56106-0000	Cultivate Tandoori	40-60 yd.	8.5 oz.	54 in.
735775	56104-0000	Gateway Aspen	40-60 yd.	7.8 oz.	54 in.
735774	56103-0000	Gateway Fuse	40-60 yd.	7.8 oz.	54 in.
735773	56102-0000	Gateway Indigo	40-60 yd.	7.8 oz.	54 in.
735772	56101-0000	Gateway Tropic	40-60 yd.	7.8 oz.	54 in.
735739	145256-0002	Midori Bermuda	40-60 yd.	13.8 oz.	54 in.
735738	145256-0001	Midori Indigo	40-60 yd.	13.8 oz.	54 in.
735740	145256-0005	Midori Stone	40-60 yd.	13.8 oz.	54 in.
735764	40484-0001	Paradigm Stone	40-60 yd.	6.5 oz.	54 in.
735770	56054-0000	Shore Linen	40-60 yd.	7.8 oz.	54 in.
735765	48090-0000	Spectrum Aztec	40-60 yd.	6.5 oz.	54 in.
735767	48096-0000	Spectrum Cherry	40-60 yd.	6.5 oz.	54 in.
735766	48095-0000	Spectrum Ruby	40-60 yd.	6.5 oz.	54 in.
735778	5653-0000	Tradition Aspen	40-60 yd.	7.8 oz.	54 in.

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Item #	Style #	Color	Put Up	Weight	Width
735712	5612-0000	Brannon Redwood	40-60 yd.	8.3 oz.	54 in.
735610	5621-0000	Brannon Whisper	40-60 yd.	8.3 oz.	54 in.
735602	5602-0000	Bravada Limelite	40-60 yd.	8.3 oz.	54 in.
735701	5601-0000	Bravada Salsa	40-60 yd.	8.3 oz.	54 in.
743723	58030-0000	Cabana Classic	40-60 yd.	8.3 oz.	54 in.
743722	58029-0000	Cabana Regatta	40-60 yd.	8.3 oz.	54 in.
729299	45099-0003	Cabaret Blue Haze	40-60 yd.	10.6 oz.	54 in.
743730	58037-0000	Cove Cameo	40-60 yd.	8.3 oz.	54 in.
743729	58036-0000	Cove Pebble	40-60 yd.	8.3 oz.	54 in.
735706	5606-0000	Davidson Redwood	40-60 yd.	8.6 oz.	54 in.
738631	8031-0000	Dimone Sequoia	40-60 yd.	10.1 oz.	54 in.
746000	56000-0000	Dolce Mango	40-60 yd.	8.3 oz.	54 in.
746001	56001-0000	Dolce Oasis	40-60 yd.	8.3 oz.	54 in.
746059	56059-0000	Dorsett Cherry	40-60 yd.	8.3 oz.	54 in.
743717	57005-0000	Echo Ash	40-60 yd.	10.1 oz.	54 in.
743718	57007-0000	Echo Dune	40-60 yd.	10.1 oz.	54 in.
743686	8076-0000	Echo Midnight	40-60 yd.	10.1 oz.	54 in.
743690	8080-0000	Echo Sangria	40-60 yd.	10.1 oz.	54 in.
729289	45746-0001	Elegance Marble	40-60 yd.	14.4 oz.	54 in.
743637	45837-0002	Empire Dove	40-60 yd.	14.5 oz.	54 in.
743640	45885-0000	Fischer Lagoon	40-60 yd.	14.5 oz.	54 in.
729228	56051-0000	Foster Metallic	40-60 yd.	8.3 oz.	54 in.
729226	56049-0000	Foster Surfside	40-60 yd.	8.3 oz.	54 in.
743662	56092-0000	Frequency Ash	40-60 yd.	8.3 oz.	54 in.
743663	56093-0000	Frequency Parchment	40-60 yd.	8.3 oz.	54 in.
743664	56094-0000	Frequency Sand	40-60 yd.	8.3 oz.	54 in.
743714	45991-0003	Fretwork Cameo	40-60 yd.	12 oz.	54 in.
740717	45991-0001	Fretwork Flax	40-60 yd.	12 oz.	54 in.
743712	45991-0000	Fretwork Mist	40-60 yd.	12 oz.	54 in.
743713	45991-0002	Fretwork Pewter	40-60 yd.	12 oz.	54 in.
743731	58038-0000	Gateway Blush	40-60 yd.	8.3 oz.	54 in.
743732	58039-0000	Gateway Mist	40-60 yd.	8.3 oz.	54 in.
729229	56052-0000	Gavin Mist	40-60 yd.	8.3 oz.	54 in.
735603	5603-0000	Harwood Crimson	40-60 yd.	8.6 oz.	54 in.
743710	42078-0000	Hybrid Sky	40-60 yd.	11.6 oz.	54 in.
743711	42079-0000	Hybrid Smoke	40-60 yd.	11.6 oz.	54 in.
743674	57004-0000	Lido Indigo	40-60 yd.	8.6 oz.	54 in.
729282	45690-0000	Luxe Indigo	40-60 yd.	12.9 oz.	54 in.
729213	42048-0009	Mainstreet Latte	40-60 yd.	12.5 oz.	54 in.
729212	42048-0005	Mainstreet Wren	40-60 yd.	12.5 oz.	54 in.

Item #	Style #	Color	Put Up	Weight	Width
735630	5630-0000	Mason Forest Green	40-60 yd.	8.3 oz.	54 in.
735674	5674-0000	Maxim Heather Beige	40-60 yd.	8.3 oz.	54 in.
746079	56079-0000	Milano Char	40-60 yd.	8.3 oz.	54 in.
746080	56080-0000	Milano Cobalt	40-60 yd.	8.3 oz.	54 in.
729202	56071-0000	Passage Poppy	40-60 yd.	8.3 oz.	54 in.
746075	56075-0000	Peyton Granite	40-60 yd.	8.6 oz.	54 in.
735695	5695-0000	Regency Sand	40-60 yd.	8.6 oz.	54 in.
735708	5608-0000	Seville Seaside	40-60 yd.	8.3 oz.	54 in.
743726	58033-0000	Shore Classic	40-60 yd.	8.3 oz.	54 in.
743725	58032-0000	Shore Regatta	40-60 yd.	8.3 oz.	54 in.
743228	32008-0000	Solana Seagull	40-60 yd.	13.9 oz.	54 in.
743682	58002-0000	Stanton Greystone	40-60 yd.	8.3 oz.	54 in.
743681	58001-0000	Stanton Lagoon	40-60 yd.	8.3 oz.	54 in.
743733	58040-0000	Token Surfside	40-60 yd.	10.1 oz.	54 in.
729240	45760-0002	Violetta Baltic	40-60 yd.	14.5 oz.	54 in.

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## Sunbrella® Elements – Canvas

Part of the Sunbrella Elements Collection, Canvas performance fabrics feature solid colors. Canvas is perfect for coordinating with Sunbrella patterned fabrics. Available in classic neutrals and a myriad of colors, Canvas is suited for indoor and outdoor applications. The fabric delivers high performance with a soft touch. Coordinate with awnings, umbrellas, drapery, and more.

Suggested uses: indoor and outdoor furniture, cushions, pillows.

Fabric	Sunbrella Acrylic
Finish	Non-PFOA Water and Stain Repellent
FR Standards Met	California Technical Bulletin 117-2013 Class 1; NFPA 260:2013 Class 1; UFAC 1990 Flammability Class 1
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
735410	5410-0000	Canvas Air Blue	40-60 yd.	8 oz.	54 in.
735422	5422-0000	Canvas Antique Beige	40-60 yd.	8 oz.	54 in.
735416	5416-0000	Canvas Aruba	40-60 yd.	8 oz.	54 in.
735232	5432-0000	Canvas Bay Brown	40-60 yd.	8 oz.	54 in.
735472	5472-0000	Canvas Birds Eye	40-60 yd.	8 oz.	54 in.
735408	5408-0000	Canvas Black	40-60 yd.	8 oz.	54 in.
743670	57000-0000	Canvas Blush	40-60 yd.	8 oz.	54 in.
735484	5484-0000	Canvas Brass	40-60 yd.	8 oz.	54 in.
735409	5409-0000	Canvas Brick	40-60 yd.	8 oz.	54 in.
735436	5436-0000	Canvas Burgundy	40-60 yd.	8 oz.	54 in.
735438	5438-0000	Canvas Buttercup	40-60 yd.	8 oz.	54 in.
735468	5468-0000	Canvas Camel	40-60 yd.	8 oz.	54 in.

Item #	Style #	Color	Put Up	Weight	Width
735453	5453-0000	Canvas Canvas	40-60 yd.	8 oz.	54 in.
735226	5426-0000	Canvas Capri	40-60 yd.	8 oz.	54 in.
735948	54048-0000	Canvas Charcoal	40-60 yd.	8 oz.	54 in.
743671	57001-0000	Canvas Chestnut	40-60 yd.	8 oz.	54 in.
735489	5489-0000	Canvas Coal	40-60 yd.	8 oz.	54 in.
735325	5425-0000	Canvas Cocoa	40-60 yd.	8 oz.	54 in.
735248	5448-0000	Canvas Cork	40-60 yd.	8 oz.	54 in.
735487	5487-0000	Canvas Fern	40-60 yd.	8 oz.	54 in.
735492	5492-0000	Canvas Flax	40-60 yd.	8 oz.	54 in.
735446	5446-0000	Canvas Forest Green	40-60 yd.	8 oz.	54 in.
735911	54011-0000	Canvas Ginkgo	40-60 yd.	8 oz.	54 in.
735228	5428-0000	Canvas Glacier	40-60 yd.	8 oz.	54 in.
735402	5402-0000	Canvas Granite	40-60 yd.	8 oz.	54 in.
735476	5476-0000	Canvas Heather Beige	40-60 yd.	8 oz.	54 in.
735407	5407-0000	Canvas Henna	40-60 yd.	8 oz.	54 in.
735562	5462-0000	Canvas Hot Pink	40-60 yd.	8 oz.	54 in.
743672	57002-0000	Canvas Iris	40-60 yd.	8 oz.	54 in.
735403	5403-0000	Canvas Jockey Red	40-60 yd.	8 oz.	54 in.
735477	5477-0000	Canvas Logo Red	40-60 yd.	8 oz.	54 in.
735229	5429-0000	Canvas Macaw	40-60 yd.	8 oz.	54 in.
735415	5415-0000	Canvas Melon	40-60 yd.	8 oz.	54 in.
735320	5420-0000	Canvas Mineral Blue	40-60 yd.	8 oz.	54 in.
735404	5404-0000	Canvas Natural	40-60 yd.	8 oz.	54 in.
735439	5439-0000	Canvas Navy	40-60 yd.	8 oz.	54 in.
735401	5401-0000	Canvas Pacific Blue	40-60 yd.	8 oz.	54 in.
735321	5421-0000	Canvas Palm	40-60 yd.	8 oz.	54 in.
735405	5405-0000	Canvas Parrot	40-60 yd.	8 oz.	54 in.
735471	5471-0000	Canvas Raven Black	40-60 yd.	8 oz.	54 in.
743715	5493-0000	Canvas Regatta	40-60 yd.	8 oz.	54 in.
735910	54010-0000	Canvas Rust	40-60 yd.	8 oz.	54 in.
735452	5452-0000	Canvas Sapphire Blue	40-60 yd.	8 oz.	54 in.
735424	5424-0000	Canvas Sky Blue	40-60 yd.	8 oz.	54 in.
735413	5413-0000	Canvas Spa	40-60 yd.	8 oz.	54 in.
735457	5457-0000	Canvas Sunflower Yellow	40-60 yd.	8 oz.	54 in.
735406	5406-0000	Canvas Tangerine	40-60 yd.	8 oz.	54 in.
735461	5461-0000	Canvas Taupe	40-60 yd.	8 oz.	54 in.
735488	5488-0000	Canvas Teak	40-60 yd.	8 oz.	54 in.
735456	5456-0000	Canvas Teal	40-60 yd.	8 oz.	54 in.
735240	5440-0000	Canvas Terracotta	40-60 yd.	8 oz.	54 in.
735499	5499-0000	Canvas True Blue	40-60 yd.	8 oz.	54 in.
735417	5417-0000	Canvas Tuscan	40-60 yd.	8 oz.	54 in.
735498	5498-0000	Canvas Vellum	40-60 yd.	8 oz.	54 in.
735470	5470-0000	Canvas Walnut	40-60 yd.	8 oz.	54 in.

Item #	Style #	Color	Put Up	Weight	Width
735514	5414-0000	Canvas Wheat	40-60 yd.	8 oz.	54 in.
743673	57003-0000	Canvas White	40-60 yd.	8 oz.	54 in.

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## Sunbrella® Elements – Cast

Sunbrella performance fabrics make any space look stunning, with the strength to stand up to the elements and everyday use. Perfect for both indoor and outdoor applications, Sunbrella upholstery is water repellent, bleach cleanable and fade resistant, yet incredibly soft to the touch.

With a large selection of solids, patterns, textures and jacquards, the possibilities are endless. Coordinate upholstery fabric with awnings, umbrellas, drapery, and more.

Suggested uses: indoor and outdoor furniture, cushions, pillows.

<b>Fabric</b>	Sunbrella Acrylic
<b>Finish</b>	Non-PFOA Water and Stain Repellent
<b>FR Standards Met</b>	California Technical Bulletin 117-2013 Class 1; NFPA 260:2013 Class 1; UFAC 1990 Flammability Class 1
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
743700	40428-0000	Cast Ash	40-60 yd.	7.1 oz.	54 in.
735379	40456-0000	Cast Lagoon	40-60 yd.	7.1 oz.	54 in.
743701	40429-0000	Cast Mist	40-60 yd.	7.1 oz.	54 in.
743702	40430-0000	Cast Oasis	40-60 yd.	7.1 oz.	54 in.
743703	40431-0000	Cast Petal	40-60 yd.	7.1 oz.	54 in.
743704	40432-0000	Cast Shale	40-60 yd.	7.1 oz.	54 in.
743705	40433-0000	Cast Silver	40-60 yd.	7.1 oz.	54 in.
743706	40434-0000	Cast Slate	40-60 yd.	7.1 oz.	54 in.
743707	40435-0000	Cast Tinsel	40-60 yd.	7.1 oz.	54 in.

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## Sunbrella® Elements – Dupione

Dupione performance fabrics, part of the Sunbrella Elements line, have a unique texture with a “dupion” silk look. Available in a range of colors, Dupione is appropriate for indoor and outdoor use. These fabrics provide high durability with a soft touch. Pair in style with awnings, umbrellas, drapery, and more.

Suggested uses: indoor and outdoor furniture, cushions, pillows.

<b>Fabric</b>	Sunbrella Acrylic
<b>Finish</b>	Non-PFOA Water and Stain Repellent
<b>FR Standards Met</b>	California Technical Bulletin 117-2013 Class 1; NFPA 260:2013 Class 1; UFAC 1990 Flammability Class 1
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
738668	8068-0000	Dupione Aloe	40-60 yd.	10.1 oz.	54 in.



Item #	Style #	Color	Put Up	Weight	Width
738613	8013-0000	Dupione Bamboo	40-60 yd.	10.1 oz.	54 in.
738667	8067-0000	Dupione Celeste	40-60 yd.	10.1 oz.	54 in.
738612	8012-0000	Dupione Cornsilk	40-60 yd.	10.1 oz.	54 in.
738651	8051-0000	Dupione Crimson	40-60 yd.	10.1 oz.	54 in.
738619	8019-0000	Dupione Deep Sea	40-60 yd.	10.1 oz.	54 in.
738655	8069-0000	Dupione Dove	40-60 yd.	10.1 oz.	54 in.
738616	8016-0000	Dupione Galaxy	40-60 yd.	10.1 oz.	54 in.
738656	8056-0000	Dupione Henna	40-60 yd.	10.1 oz.	54 in.
738666	8066-0000	Dupione Latte	40-60 yd.	10.1 oz.	54 in.
738615	8015-0000	Dupione Laurel	40-60 yd.	10.1 oz.	54 in.
738664	8064-0000	Dupione Nectarine	40-60 yd.	10.1 oz.	54 in.
738657	8057-0000	Dupione Oak	40-60 yd.	10.1 oz.	54 in.
738653	8053-0000	Dupione Papaya	40-60 yd.	10.1 oz.	54 in.
738650	8050-0000	Dupione Paradise	40-60 yd.	10.1 oz.	54 in.
738610	8010-0000	Dupione Pearl	40-60 yd.	10.1 oz.	54 in.
738624	8024-0000	Dupione Peridot	40-60 yd.	10.1 oz.	54 in.
738611	8011-0000	Dupione Sand	40-60 yd.	10.1 oz.	54 in.
738660	8060-0000	Dupione Stone	40-60 yd.	10.1 oz.	54 in.
738617	8017-0000	Dupione Walnut	40-60 yd.	10.1 oz.	54 in.

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## Sunbrella® Elements – Linen

Part of the Sunbrella Elements Collection, Sunbrella Linen is woven to look like traditional linen. Despite its delicate look, it offers the same durability as other Sunbrella fabrics. Available in a variety of colors, Linen is great for outdoor and indoor functions. The fabric delivers high performance with a soft feel. Match colors with umbrellas, awnings, drapery, and more.

Suggested uses: indoor and outdoor furniture, cushions, pillows.

<b>Fabric</b>	Sunbrella Acrylic
<b>Finish</b>	Non-PFOA Water and Stain Repellent
<b>FR Standards Met</b>	California Technical Bulletin 117-2013 Class 1; NFPA 260:2013 Class 1; UFAC 1990 Flammability Class 1
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
738322	8322-0000	Linen Antique Beige	40-60 yd.	8.9 oz.	54 in.
738353	8353-0000	Linen Canvas	40-60 yd.	8.9 oz.	54 in.
738300	8300-0000	Linen Champagne	40-60 yd.	8.9 oz.	54 in.
738309	8306-0000	Linen Chili	40-60 yd.	8.9 oz.	54 in.
738304	8304-0000	Linen Natural	40-60 yd.	8.9 oz.	54 in.
738317	8317-0000	Linen Pampas	40-60 yd.	8.9 oz.	54 in.
738318	8318-0000	Linen Sesame	40-60 yd.	8.9 oz.	54 in.
738351	8351-0000	Linen Silver	40-60 yd.	8.9 oz.	54 in.
738319	8319-0000	Linen Stone	40-60 yd.	8.9 oz.	54 in.
738314	8314-0000	Linen Straw	40-60 yd.	8.9 oz.	54 in.
738374	8374-0000	Linen Taupe	40-60 yd.	8.9 oz.	54 in.

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## Sunbrella® Elements – Sailcloth

Sailcloth, part of the Sunbrella Elements line, is ideal for uses where extra strength is desired while retaining the soft hand of Sunbrella upholstery fabrics. Sailcloth is available in a number of neutral colors. Sailcloth is suitable for outdoor and indoor applications. Coordinate with drapery, awnings, umbrellas, and more.

Suggested uses: indoor and outdoor furniture, cushions, pillows.

<b>Fabric</b>	Sunbrella Acrylic
<b>Finish</b>	Non-PFOA Water and Stain Repellent
<b>FR Standards Met</b>	California Technical Bulletin 117-2013 Class 1; NFPA 260:2013 Class 1; UFAC 1990 Flammability Class 1
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
743216	32000-0016	Sailcloth Sahara	40-60 yd.	13.9 oz.	54 in.
743226	32000-0026	Sailcloth Sailor	40-60 yd.	13.9 oz.	54 in.
743218	32000-0018	Sailcloth Salt	40-60 yd.	13.9 oz.	54 in.
743202	32000-0002	Sailcloth Sand	40-60 yd.	13.9 oz.	54 in.
743223	32000-0023	Sailcloth Seagull	40-60 yd.	13.9 oz.	54 in.
743699	32000-0036	Sailcloth Shade	40-60 yd.	13.9 oz.	54 in.
743225	32000-0025	Sailcloth Shadow	40-60 yd.	13.9 oz.	54 in.
743200	32000-0000	Sailcloth Shell	40-60 yd.	13.9 oz.	54 in.
743203	32000-0003	Sailcloth Shore	40-60 yd.	13.9 oz.	54 in.
743205	32000-0024	Sailcloth Sisal	40-60 yd.	13.9 oz.	54 in.
743698	32000-0027	Sailcloth Space	40-60 yd.	13.9 oz.	54 in.

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## Sunbrella® Elements – Spectrum

Part of the Sunbrella Elements line, Spectrum is a variation of Canvas with a slight ribbed pattern. Available in a spectrum of colors, Spectrum is suited for indoor and outdoor applications. Use this fabric where high performance and a soft touch is needed. Match with awnings, umbrellas, drapery, and more.

Suggested uses: indoor and outdoor furniture, cushions, pillows.

<b>Fabric</b>	Sunbrella Acrylic
<b>Finish</b>	Non-PFOA Water and Stain Repellent
<b>FR Standards Met</b>	California Technical Bulletin 117-2013 Class 1; NFPA 260:2013 Class 1; UFAC 1990 Flammability Class 1
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
743232	48082-0000	Spectrum Almond	40-60 yd.	7.1 oz.	54 in.
743235	48085-0000	Spectrum Carbon	40-60 yd.	7.1 oz.	54 in.
743233	48083-0000	Spectrum Caribou	40-60 yd.	7.1 oz.	54 in.
743326	48026-0000	Spectrum Cayenne	40-60 yd.	7.1 oz.	54 in.

Item #	Style #	Color	Put Up	Weight	Width
743322	48022-0000	Spectrum Cilantro	40-60 yd.	7.1 oz.	54 in.
743329	48029-0000	Spectrum Coffee	40-60 yd.	7.1 oz.	54 in.
743324	48024-0000	Spectrum Daffodil	40-60 yd.	7.1 oz.	54 in.
743236	48086-0000	Spectrum Denim	40-60 yd.	7.1 oz.	54 in.
743332	48032-0000	Spectrum Dove	40-60 yd.	7.1 oz.	54 in.
743318	48018-0000	Spectrum Eggshell	40-60 yd.	7.1 oz.	54 in.
743330	48030-0000	Spectrum Graphite	40-60 yd.	7.1 oz.	54 in.
743327	48027-0000	Spectrum Grenadine	40-60 yd.	7.1 oz.	54 in.
743230	48080-0000	Spectrum Indigo	40-60 yd.	7.1 oz.	54 in.
743323	48023-0000	Spectrum Kiwi	40-60 yd.	7.1 oz.	54 in.
743320	48020-0000	Spectrum Mist	40-60 yd.	7.1 oz.	54 in.
743331	48031-0000	Spectrum Mushroom	40-60 yd.	7.1 oz.	54 in.
743231	48081-0000	Spectrum Peacock	40-60 yd.	7.1 oz.	54 in.
743319	48019-0000	Spectrum Sand	40-60 yd.	7.1 oz.	54 in.
743234	48084-0000	Spectrum Sesame	40-60 yd.	7.1 oz.	54 in.
743328	48028-0000	Spectrum Sierra	40-60 yd.	7.1 oz.	54 in.

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## Sunbrella® Elements – Rib

A part of the Sunbrella Elements Collection, Sunbrella Rib fabrics are specially designed to withstand the rigors of sling furniture use. The added polyester yarns give the fabric its necessary strength. Offered in a variety of colors, Rib is appropriate for outdoor and indoor applications. The fabric provides high durability with a soft feel. Coordinate with umbrellas, awnings, drapery, and more.

Suggested uses: sling chairs, indoor and outdoor furniture.

<b>Fabric</b>	Sunbrella Acrylic, Polyester
<b>Finish</b>	Non-PFOA Water and Stain Repellent
<b>FR Standards Met</b>	California Technical Bulletin 117-2013 Class 1; NFPA 260:2013 Class 1; UFAC 1990 Flammability Class 1
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
743684	7774-0000	Carousel Confetti	40-60 yd.	13.5 oz.	54 in.
737704	7704-0000	Rib Natural	45 yd.	13.5 oz.	54 in.

Item #	Style #	Color	Put Up	Weight	Width
732561	7761-0000	Rib Taupe / Antique Beige	45 yd.	13.5 oz.	54 in.

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## Sunbrella® Elements – Shadow

Discover fabrics that filter light while adding style and privacy to indoor and outdoor areas. Designed for use in umbrellas, privacy screens and architectural embellishments on gazebos and other outdoor structures, Sunbrella Shadow filters and diffuses light and adds privacy or decorative embellishments without completely blocking the sun.

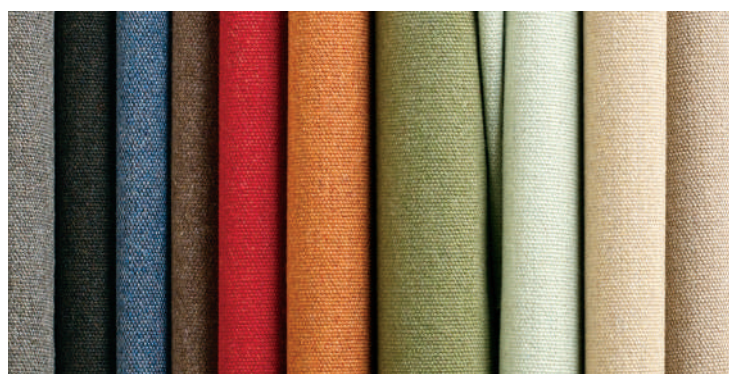
Sunbrella Shadow features a mock-leno weave in which space is locked into the fabric, limiting the amount of sun blocked. It also allows water to pass through for fast drying and prevents weight gain from water retention that can damage architectural structures.

Offered in a variety of colors, Sunbrella Shadow coordinates with many popular Sunbrella awning and furniture fabric colors.

<b>Fabric</b>	Sunbrella Acrylic
<b>FR Standards Met</b>	California Technical Bulletin 117-2013 Class 1; NFPA 260:2013 Class 1; UFAC 1990 Flammability Class 1
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
740421	51000-0001	Shadow Sand	60 yd.	6 oz.	54 in.
740420	51000-0000	Shadow Snow	60 yd.	6 oz.	54 in.

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## Sunbrella® Heritage

Sunbrella Heritage is an extension of the Renaissance Collection. The line builds on our effort to offer durable, sustainable fabrics. The fabric offers a rustic look and wide color palette. With a unique blend of recycled and virgin fiber, it meets strict performance standards.

Because of recycled content, variations in color may occur.

Suggested uses: indoor and outdoor furniture, slipcovers, decorative pillows, home accessories, curtains and drapes.



FABRIC UPHOLSTERY

Fabric	50% Sunbrella Acrylic, 50% Recycled Sunbrella Acrylic
Finish	Non-PFOA Water and Stain Repellent
FR Standards Met	California Technical Bulletin 117-2013 Class 1; NFPA 260:2013 Class 1; UFAC 1990 Flammability Class 1
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
735280	18000-0000	Heritage Alpaca	40-60 yd.	11 oz.	54 in.
735281	18001-0000	Heritage Ashe	40-60 yd.	11 oz.	54 in.
735288	18009-0000	Heritage Char	40-60 yd.	11 oz.	54 in.
735289	18010-0000	Heritage Denim	40-60 yd.	11 oz.	54 in.
735283	18004-0000	Heritage Granite	40-60 yd.	11 oz.	54 in.
735290	18011-0000	Heritage Leaf	40-60 yd.	11 oz.	54 in.
735284	18005-0000	Heritage Mink	40-60 yd.	11 oz.	54 in.
735291	18012-0000	Heritage Moss	40-60 yd.	11 oz.	54 in.
735285	18006-0000	Heritage Papyrus	40-60 yd.	11 oz.	54 in.
735287	18008-0000	Heritage Wheat	40-60 yd.	11 oz.	54 in.

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Sunbrella® Rain

Sunbrella Rain upholstery fabrics are 100% waterproof for carefree weather protection. In addition to the standard Sunbrella benefits, they also offer rapid drying. The designer fabric is developed to withstand heavy rainfall.

To ensure that it remains waterproof, Sunbrella Rain should be properly fabricated to allow for ventilation. Aqua-Seal™ thread and pre-wound bobbins are recommended to stitch Sunbrella Rain as Aqua-Seal thread swells up to fill the needle holes as the fabric is stitched. Do not machine wash.

Suggested uses: outdoor seating, cushions, outdoor furniture.

Fabric	Sunbrella Acrylic
Finish	Face: Non-PFOA Water and Stain Repellent, Back: Polyurethane
FR Standards Met	California Technical Bulletin 117-2013 Class 1; NFPA 260:2013 Class 1; UFAC 1990 Flammability Class 1
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
738495	5612-0000 77	Brannon Redwood	40-60 yd.	8.3 oz.	54 in.
738400	5410-0000 77	Canvas Air Blue	40-60 yd.	8.3 oz.	54 in.
738422	5422-0000 77	Canvas Antique Beige	40-60 yd.	8.3 oz.	54 in.
738408	5408-0000 77	Canvas Black	40-60 yd.	8.3 oz.	54 in.
738510	5409-0000 77	Canvas Brick	40-60 yd.	8.3 oz.	54 in.
738453	5453-0000 77	Canvas Canvas	40-60 yd.	8.3 oz.	54 in.
738489	5489-0000 77	Canvas Coal	40-60 yd.	8.3 oz.	54 in.
738425	5425-0000 77	Canvas Cocoa	40-60 yd.	8.3 oz.	54 in.
738511	5487-0000 77	Canvas Fern	40-60 yd.	8.3 oz.	54 in.
738411	54011-0000 77	Canvas Ginkgo	40-60 yd.	8.3 oz.	54 in.
738406	5402-0000 77	Canvas Granite	40-60 yd.	8.3 oz.	54 in.
738476	5476-0000 77	Canvas Heather Beige	40-60 yd.	8.3 oz.	54 in.
738407	5407-0000 77	Canvas Henna	40-60 yd.	8.3 oz.	54 in.
738403	5403-0000 77	Canvas Jockey Red	40-60 yd.	8.3 oz.	54 in.
738404	5404-0000 77	Canvas Natural	40-60 yd.	8.3 oz.	54 in.
738439	5439-0000 77	Canvas Navy	40-60 yd.	8.3 oz.	54 in.
738413	5413-0000 77	Canvas Spa	40-60 yd.	8.3 oz.	54 in.
738461	5461-0000 77	Canvas Taupe	40-60 yd.	8.3 oz.	54 in.
738488	5488-0000 77	Canvas Teak	40-60 yd.	8.3 oz.	54 in.
738493	8013-0000 77	Dupione Bamboo	40-60 yd.	10.1 oz.	54 in.
738513	8067-0000 77	Dupione Celeste	40-60 yd.	10.1 oz.	54 in.
738541	8067-0000 77	Dupione Dove	40-60 yd.	10.1 oz.	54 in.
738512	8016-0000 77	Dupione Galaxy	40-60 yd.	10.1 oz.	54 in.
738502	8066-0000 77	Dupione Latte	40-60 yd.	10.1 oz.	54 in.
738491	8011-0000 77	Dupione Sand	40-60 yd.	10.1 oz.	54 in.
738500	56049-0000 77	Foster Surfside	40-60 yd.	8.3 oz.	54 in.
738503	8300-0000 77	Linen Champagne	40-60 yd.	8.9 oz.	54 in.
738499	8318-0000 77	Linen Sesame	40-60 yd.	8.9 oz.	54 in.
738494	8314-0000 77	Linen Straw	40-60 yd.	8.9 oz.	54 in.
738497	32000-0016 77	Sailcloth Sahara	40-60 yd.	13.9 oz.	54 in.
738498	32000-0018 77	Sailcloth Salt	40-60 yd.	13.9 oz.	54 in.

Item #	Style #	Color	Put Up	Weight	Width
738496	48026-0000 77	Spectrum Cayenne	40-60 yd.	7.1 oz.	54 in.
738492	48022-0000 77	Spectrum Cilantro	40-60 yd.	7.1 oz.	54 in.
738508	48032-0000 77	Spectrum Dove	40-60 yd.	7.1 oz.	54 in.
738531	48023-0000 77	Spectrum Kiwi	40-60 yd.	7.1 oz.	54 in.
738506	48031-0000 77	Spectrum Mushroom	40-60 yd.	7.1 oz.	54 in.

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## Sunbrella® Terry

Sunbrella Terry is a collection of stylish and UV resistant marine grade and upholstery fabrics. Terry is designed to meet performance demands when used on the boat, on the poolside and more. With long lasting color-fastness and UV protection as well as an effective resistance to mold, it is engineered to perform in harsh environments while maintaining a soft comfortable feel.

<b>Fabric</b>	76% Sunbrella Acrylic 24% Polyester
<b>Finish</b>	Non-PFOA Water and Stain Repellent
<b>FR Standards Met</b>	California Technical Bulletin 117-2013 Class 1; NFPA 260:2013 Class 1; UFAC 1990 Flammability Class 1
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
728101	78001-0000	Beige	40 yd.	16.5 oz.	54 in.
728104	78004-0000	Char	40 yd.	16.5 oz.	54 in.
728102	78002-0000	Cocoa	40 yd.	16.5 oz.	54 in.
728106	78006-0000	Mineral	40 yd.	16.5 oz.	54 in.
728107	78007-0000	Moss	40 yds.	16.5 oz.	54 in.
728105	78005-0000	Navy	40 yd.	16.5 oz.	54 in.
728100	78000-0000	Parchment	40 yd.	16.5 oz.	54 in.

Item #	Style #	Color	Put Up	Weight	Width
728108	78008-0000	Pumpkin	40 yd.	16.5 oz.	54 in.
728111	78011-0000	Spa	40 yds.	16.5 oz.	54 in.
728109	78009-0000	Wheat	40 yd.	16.5 oz.	54 in.
728114	78014-0000	White	40 yd.	16.5 in.	54 in.
728103	78003-0000	Wren	40 yd.	16.5 oz.	54 in.

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## Sunbrella® Sheer

Sunbrella Sheer performance fabric is fade-resistant and ideal for draperies that call for luxurious, romantic embellishments.

Sunbrella Sheer fabric is woven from Sunbrella yarns, which makes it long lasting even under long-term sun exposure. The fabric also offers soil release for easy cleaning. In addition, water can flow through the fabric, allowing for fast drying and avoiding the risk of damage to architectural structures from weight gain due to water retention.

This plain flat weave fabric is a light, wispy sheer that takes on the coloration of background elements. And since Sunbrella Sheer is made with Sunbrella yarns, it coordinates with the entire Sunbrella decorative fabric line.

<b>Fabric</b>	Sunbrella Acrylic
<b>FR Standards Met</b>	California Technical Bulletin 117-2013 Class 1; NFPA 260:2013 Class 1; UFAC 1990 Flammability Class 1
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
740415	52001-0005	Mist Dove	60 yd.	4 oz.	54 in.
740413	52001-0003	Mist Honey	60 yd.	4 oz.	54 in.
740411	52001-0001	Mist Parchment	60 yd.	4 oz.	54 in.
740412	52001-0002	Mist Sand	60 yd.	4 oz.	54 in.
740410	52001-0000	Mist Snow	60 yd.	4 oz.	54 in.
740414	52001-0004	Mist Wren	60 yd.	4 oz.	54 in.

Sunbrella® is a registered trademark of Glen Raven, Inc.





## Sunbrella® Sling

Sunbrella Sling is a patented performance fabric that combines the exceptional strength of vinyl yarns with the softness of Sunbrella. These extremely durable outdoor fabrics are primarily used in sling chair applications. Sunbrella Sling is fade and stain resistant, and provides a sleek designer look and effortless maintenance.

Fabric	PVC Coated Polyester/Sunbrella
FR Standards Met	California Technical Bulletin 117-2013 Class 1; NFPA 260:2013 Class 1; UFAC 1990 Flammability Class 1
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
793912	5928-0042	Augustine Alloy	45 yd.	15.7 oz.	54 in.
793911	5928-0041	Augustine Amethyst	45 yd.	15.7 oz.	54 in.
794124	5928-0054	Augustine Ashe	45 yd.	15.7 oz.	54 in.
793913	5928-0043	Augustine Denim	45 yd.	15.7 oz.	54 in.
793947	5928-0017	Augustine Espresso	45 yd.	15.7 oz.	54 in.
794123	5928-0053	Augustine Fawn	45 yd.	15.7 oz.	54 in.
793800	5928-0033	Augustine Fennel	45 yd.	15.7 oz.	54 in.
793909	5928-0039	Augustine Frost	45 yd.	15.7 oz.	54 in.
794120	5928-0049	Augustine Golden	45 yd.	15.7 oz.	54 in.
793957	5928-0007	Augustine Gravel	45 yd.	14.7 oz.	54 in.
794122	5928-0051	Augustine Marine	45 yd.	15.7 oz.	54 in.
793801	5928-0034	Augustine Moss	45 yd.	15.7 oz.	54 in.
793948	5928-0018	Augustine Nutmeg	45 yd.	15.7 oz.	54 in.
793884	5928-0045	Augustine Oyster	45 yd.	15.7 oz.	54 in.
793910	5928-0040	Augustine Pear	45 yd.	15.7 oz.	54 in.
794121	5928-0050	Augustine Pearl	45 yd.	15.7 oz.	54 in.
793954	5928-0031	Augustine Pebble	45 yd.	15.7 oz.	54 in.
793803	5928-0032	Augustine Pecan	45 yd.	15.7 oz.	54 in.
794119	5928-0048	Augustine Pewter	45 yd.	15.7 oz.	54 in.
793885	5928-0044	Augustine Silver	45 yd.	15.7 oz.	54 in.
793940	50135-0000	Barlow Mocha	45 yd.	14.9 oz.	54 in.
793869	5300-0000	Baron Oak	35 yd.	21.1 oz.	54 in.
793963	50016-0006	Bossa Nova Graphite	45 yd.	14.9 oz.	54 in.
793850	5301-0006	Calvin Spice	45 yd.	21.8 oz.	54 in.
793825	5318-0002	Casteel Dune	45 yd.	17.8 oz.	54 in.
793827	5318-0001	Castele Straw	45 yd.	17.8 oz.	54 in.
794132	5312-0001	Corcovado Lichen	45 yd.	17.8 oz.	54 in.
794134	5312-0003	Corcovado Oak	45 yd.	17.8 oz.	54 in.
793996	50078-0006	Destiny Sand	45 yd.	15.7 oz.	54 in.
793993	50078-0003	Destiny Walnut	45 yd.	15.7 oz.	54 in.
793839	5290-0003	Dublin Oak	45 yd.	17.8 oz.	54 in.
794127	50178-0000	Duette Sand	45 yd.	18.3 oz.	54 in.
794128	50179-0000	Duette Shadow	45 yd.	18.3 oz.	54 in.
793856	50183-0000	Elevation Stone	45 yd.	15.7 oz.	54 in.
793857	5319-0000	Force Oak	45 yd.	16.5 oz.	54 in.
793858	5319-0002	Force Slate	45 yd.	16.5 oz.	54 in.
793859	5319-0001	Force Sparrow	45 yd.	16.5 oz.	54 in.
793888	50200-0002	Framework Bronze	45 yd.	14.4 oz.	54 in.
793889	50200-0001	Framework Copper	45 yd.	14.4 oz.	54 in.
793890	50200-0004	Framework Jade	45 yd.	15.7 oz.	54 in.
793891	50200-0005	Framework Seaglass	45 yd.	14.4 oz.	54 in.
793892	50200-0003	Framework Tungsten	45 yd.	14.4 oz.	54 in.
793815	50162-0003	Frontier Barley	45 yd.	15.7 oz.	54 in.
793816	50162-0006	Frontier Everglade	45 yd.	15.7 oz.	54 in.
793817	50162-0008	Frontier Redwood	45 yd.	15.7 oz.	54 in.



## Phifertex®

Phifertex is a highly stable and durable mesh fabric. It is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® certified for low chemical emissions. UL.Com/GG, UL2818.

Phifertex Standard is not recommended for use in sling applications.

Suggested uses: outdoor furniture, umbrellas, office furniture, orthopedic equipment, upholstery, safety vests, unique heat-filtering awnings.

<b>Fabric</b>	Vinyl Encapsulated Polyester Yarns
<b>FR Standards Met</b>	California Technical Bulletin 117, Section E
<b>Warranty</b>	3-Year

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
997145	186	Almond	17 x 11	60 yd.	11.7 oz.	54 in.
997152	X04	Black	17 x 11	60 yd.	11.7 oz.	54 in.
997148	800	Brown	17 x 11	60 yd.	11.7 oz.	54 in.
997149	812	Camel	17 x 11	60 yd.	11.7 oz.	54 in.
997173	M96	Christmas Red	17 x 11	60 yd.	11.7 oz.	54 in.
997150	X11	Grey	17 x 11	60 yd.	11.7 oz.	54 in.
997235	X00	Grey Sand	17 x 11	60 yd.	11.7 oz.	54 in.
997143	406	Lemon Yellow	17 x 11	60 yd.	11.7 oz.	54 in.
997147	G01	Navy	17 x 11	60 yd.	11.7 oz.	54 in.
997146	412	Orange	17 x 11	60 yd.	11.7 oz.	54 in.
997141	G00	Royal Blue	17 x 11	60 yd.	11.7 oz.	54 in.
997136	A40	Spice	17 x 11	60 yd.	11.7 oz.	54 in.
997171	C09	Spruce	17 x 11	60 yd.	11.7 oz.	54 in.
997142	000	White	17 x 11	60 yd.	11.7 oz.	54 in.

997173 - Trivantage® makes no claim as to the colorfastness of M96 Red. Customer should determine suitability of fabric to needs.

Phifertex® is a registered trademark of Phifer Inc. Microban® is a registered trademark of Microban Products Company. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute.

Item #	Style #	Color	Put Up	Weight	Width
793967	50017-0007	Havana Java	45 yd.	14.9 oz.	54 in.
793834	5288-0000	Igneous Cappuccino	45 yd.	17.6 oz.	54 in.
793836	5288-0005	Igneous Granite	45 yd.	17.6 oz.	54 in.
793835	5288-0001	Igneous Sesame	45 yd.	17.6 oz.	54 in.
793860	5317-0001	Keetley Birch	45 yd.	17.2 oz.	54 in.
793866	5317-0002	Keetley Jay	45 yd.	17.2 oz.	54 in.
793867	5317-0000	Keetley Prairie	45 yd.	17.2 oz.	54 in.
793961	5929-0001	Lamont Curry	45 yd.	14 oz.	54 in.
793872	50045-0018	Logan Graphite	45 yd.	14.9 oz.	54 in.
793818	50045-0001	Logan Ocean	45 yd.	14.9 oz.	54 in.
794135	5314-0001	Madison Barley	45 yd.	16.3 oz.	54 in.
794137	5314-0003	Madison Cajun	45 yd.	16.3 oz.	54 in.
793982	50160-0000	Mahjong II Teak	45 yd.	15.7 oz.	54 in.
793864	5226-0005	Mattox 6005PB	45 yd.	16.5 oz.	54 in.
793968	5973-0001	Myrtle 7001BN	45 yd.	14.3 oz.	54 in.
794118	5323-0002	Ramona Dove	45 yd.	19.4 oz.	54 in.
794116	5323-0000	Ramona Parchment	45 yd.	19.4 oz.	54 in.
793886	50199-0002	Reed Hickory	45 yd.	13.3 oz.	54 in.
793887	50199-0001	Reed Raffia	45 yd.	13.3 oz.	54 in.
794112	50143-0020	Sailing Sahara	45 yd.	18.3 oz.	54 in.
793844	50143-0000	Sailing Salt	45 yd.	18.3 oz.	54 in.
793848	50143-0010	Sailing Seagull	45 yd.	18.3 oz.	54 in.
793847	50143-0004	Sailing Sienna	45 yd.	18.3 oz.	54 in.
794111	50143-0019	Sailing Space	45 yd.	18.3 oz.	54 in.
793845	50143-0003	Sailing Suntan	45 yd.	18.3 oz.	54 in.
793813	50171-0000	Shangrila Dove	45 yd.	15.7 oz.	54 in.
793812	50170-0000	Shangrila Seagrass	45 yd.	15.7 oz.	54 in.
793811	50169-0000	Stafford Cedar	45 yd.	16.1 oz.	54 in.
793897	5324-0001	Surface Pearl	45 yd.	16.7 oz.	54 in.
793898	5324-0002	Surface Sand	45 yd.	16.7 oz.	54 in.
793899	5324-0003	Surface Shade	45 yd.	16.7 oz.	54 in.
793900	5324-0004	Surface Shadow	45 yd.	16.7 oz.	54 in.
793893	50198-0001	System Dune	45 yd.	15.3 oz.	54 in.
793894	50198-0004	System Earth	45 yd.	15.3 oz.	54 in.
793895	50198-0003	System Pebble	45 yd.	15.3 oz.	54 in.
793896	50198-0002	System Stone	45 yd.	15.3 oz.	54 in.
794177	6829-0000	Weyburn 7001PB	45 yd.	14.3 oz.	54 in.
793906	5910-0006	Weyburn Redwood	45 yd.	14.7 oz.	54 in.

Sunbrella® is a registered trademark of Glen Raven, Inc.





Phifertex® Plus

Phifertex Plus carries a heavier weight and denser fabric count for heavy-duty projects. The fabric offers reliable protection and comfort. It resists ripping, sagging, and fading.

Phifer’s patented Microban® technology supplies an added layer of protection. The antimicrobial solution inhibits the growth of stain and odor-causing bacteria, mold, and mildew for lasting cleanliness.

This product is GREENGUARD® certified and made in the USA.

Suggested uses: sling chairs and other outdoor furniture, umbrellas, roller shades and other sun screens, pergola, canopies.

Fabric	Vinyl Encapsulated Polyester Yarns
FR Standards Met	California Technical Bulletin 117, Section E
Warranty	3-Year

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
997298	X04	Black	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997299	BH4	Burlap	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997745	NAK	Copperlite	42 x 14	60 yd.	15.8 oz.	54 in.
997557	DJ7	Dupione Kiwi	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997555	L37	Dupione Poolside	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997316	L96	Dupione Sapphire	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997315	KT1	Dupione Spice	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
997289	DB6	Garden Green	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997108	X00	Grey Sand	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997122	CL1	Holly Green	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997602	LFV	Madras Tweed Harbor	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997603	LFW	Madras Tweed Surf	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997744	KBO	Madras Tweed Terracotta	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997589	YHM	Metallica Lagoon	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997464	XUP	Metallica Platinum	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997302	KK3	Metallica Salsa	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997314	XXG	Metallica Smoke	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997300	OHK	Metallica White	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997747	ZAY	Mica Pearl	42 x 14	60 yd.	15.8 oz.	54 in.
997124	GP5	Navy Pier	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997125	G00	Royal Blue	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997295	KG4	Salsa	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997288	KF4	Snappy	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997498	LEA	Spring Tweed Aqua Shimmer	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997497	DAV	Spring Tweed Citronelle	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997604	NW6	Spring Tweed Copper	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997605	YHM	Spring Tweed Silver	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997301	LBY	Straw Mat Blue	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997129	OY3	Stucco	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997472	LDC	Tweed Indigo	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997471	DAH	Tweed Taffy	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997121	000	White	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997123	406	Yellow	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.

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## Phifertex® Stripes

Featuring a classic stripe design, Phifertex Stripes fabrics are 100% PVC. They combine durable polyester with a protective vinyl coating for reliable defense against harsh climates. The material also resists fading and tearing for lasting utility.

The key benefits of Phifertex fabrics come from their integrated Microban® antimicrobial protection. The solution fights stain and odor-causing bacteria, mold, and mildew.

This product is GREENGUARD® certified to meet strict environmental standards. Made in the USA.

Suggested uses: sling chairs and other sling outdoor furniture.

<b>Fabric</b>	Vinyl Encapsulated Polyester Yarns
<b>FR Standards Met</b>	California Technical Bulletin 117, Section E
<b>Warranty</b>	3-Year

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
997429	GY0	Aquafino	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997494	LEB	Bailey Stripe Aqua Shimmer	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997493	DAW	Bailey Stripe Citronelle	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997137	687	Charisma Citrus	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997468	XUM	Coastline Peacock	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997552	DJ5	Delray Stripe Conch	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997551	DJ6	Delray Stripe Kiwi	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997550	L38	Delray Stripe Poolside	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997756	LHR	Elise Stripe Chesapeake	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
997139	LAN	Leena Indigo	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997759	ZBD	Marlo Stripe Onyx	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997607	LFY	Owen Stripe Surf	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997606	LFX	Palazzo Stripe Harbor	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997614	EY1	Pulse Dahlia	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997473	DAI	Raleigh Stripe Willow	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997433	KG3	Santiago Stripe	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997475	NN5	Saylor Stripe Sepia	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997466	XUQ	Skyline Stripe Verde	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997616	YAC	Tempo Stone	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997474	LDB	Trixie Stripe Myrtle	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997608	NW7	Vineyard Stripe Copper	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997609	YHN	Vineyard Stripe Silver	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997441	L09	Windsor Stripe Spa	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997617	LBX	Winsted Stripe Beach	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.

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## Phifertex® Cane Wicker Collection

Phifertex Cane Wicker gives the appearance of wicker furniture without the drawbacks of wood. While genuine wood-woven furniture can fracture and weaken over time, Cane Wicker offers a smooth, durable surface. It provides an elastic, fade-resistant chair or covering.



FABRIC UPHOLSTERY

Part of what makes Phifertex so popular is their Microban® antimicrobial protection. The technology gives a lasting level of cleanliness that won't wash or wear away for the lifespan of the fabric. It prevents the growth of bacteria, mold, mildew, stains, and odor.

This product is GREENGUARD® certified for low chemical emissions. Made in the USA.

Suggested uses: sling chairs and other sling outdoor furniture.

Fabric	Vinyl Encapsulated Polyester Yarns
FR Standards Met	California Technical Bulletin 117, Section E
Warranty	3-Year

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
997510	CX2	Aluminum	25 x 25	60 yd.	22 oz.	54 in.
997508	CX3	Balsa	25 x 25	60 yd.	22 oz.	54 in.
997736	YHJ	Barque Graphite	25 x 25	60 yd.	21.1 oz.	54 in.
997734	LFP	Barque Rain	25 x 25	60 yd.	21.1 oz.	54 in.
997583	EH3	Bellingrath	25 x 20	60 yd.	18.9 oz.	54 in.
997742	ZBA	Bevel Wicker Grey	22 x 18	60 yd.	17.2 oz.	54 in.
997594	OFE	Cane Oyster	25 x 25	60 yd.	18 oz.	54 in.
997735	LFQ	Cane Weave Pacific	25 x 25	60 yd.	21.1 oz.	54 in.
997733	KAQ	Cane Weave Paprika	25 x 25	60 yd.	21.1 oz.	54 in.
997740	LHT	Caribbean Cane	25 x 25	60 yd.	21.1 oz.	54 in.
997487	LED	Charm Blue Haven	22 x 18	60 yd.	17.2 oz.	54 in.
997726	NP2	Charm Driftwood	25 x 25	60 yd.	17.2 oz.	54 in.
997727	DBW	Charm Khaki	25 x 25	60 yd.	17.2 oz.	54 in.
997728	YHK	Charm Platinum	25 x 25	60 yd.	17.2 oz.	54 in.
997486	NS4	Charm Stucco	22 x 18	60 yd.	17.2 oz.	54 in.
997712	LBZ	Clarity Blue	25 x 25	60 yd.	21.1 oz.	54 in.
997720	NH5	Clarity Pearl	25 x 25	60 yd.	21.1 oz.	54 in.
997543	EC1	Coral Topaz	25 x 25	60 yd.	21.1 oz.	54 in.
997580	EH4	Cordoba Copper	22 x 20	60 yd.	17.7 oz.	54 in.
997581	XSX	Cordoba Ninja	22 x 20	60 yd.	17.7 oz.	54 in.
997529	DW5	Cortez Thyme	25 x 25	60 yd.	21.1 oz.	54 in.
997501	AD7	Desert	25 x 25	60 yd.	22 oz.	54 in.
997540	BT3	Double Dipper	25 x 25	60 yd.	22 oz.	54 in.
997585	EH6	Echo Valley Sadat	25 x 25	60 yd.	21.1 oz.	54 in.
997739	LHQ	Free Spirit Denim	22 x 22	60 yd.	18.7 oz.	54 in.
997737	717	Jazzy Glow	25 x 20	60 yd.	18.8 oz.	54 in.
997741	ZAZ	Jazzy Raven	25 x 20	60 yd.	18.8 oz.	54 in.
997738	LHP	Jazzy Twilight	25 x 20	60 yd.	18.8 oz.	54 in.
997707	XZY	Kamali Limestone	25 x 20	60 yd.	18.9 oz.	54 in.
997743	ZBC	Lanier Wicker Stone	42 x 14	60 yd.	15.8 oz.	54 in.

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
997715	NG4	Lanigan	25 x 20	60 yd.	18 oz.	54 in.
997593	DT6	Luna Silver Sage	22 x 22	60 yd.	18.7 oz.	54 in.
997591	XUN	Luna Straw	22 x 22	60 yd.	18.7 oz.	54 in.
997714	NG3	Montego	25 x 20	60 yd.	18.9 oz.	54 in.
997592	ET2	Napa Brindle	22 x 22	60 yd.	18.7 oz.	54 in.
997524	AB8	Natural	25 x 25	60 yd.	22 oz.	54 in.
997525	XFG	Plata	25 x 25	60 yd.	21.1 oz.	54 in.
997722	LDD	Pria Tweed Indigo	25 x 25	60 yd.	21.1 oz.	54 in.
997724	NN6	Pria Tweed Sterling	25 x 25	60 yd.	21.1 oz.	54 in.
997710	KV6	Pritchard Ember	25 x 25	60 yd.	21.1 oz.	54 in.
997530	DW6	Reflection Seaglass	25 x 25	60 yd.	21.1 oz.	54 in.
997730	OIU	Roma Dove	22 x 20	60 yd.	17.7 oz.	54 in.
997729	OIT	Roma Onyx	22 x 20	60 yd.	17.7 oz.	54 in.
997490	NS5	Rumi Latte Pearl	25 x 22	60 yd.	20 oz.	54 in.
997706	XZT	Shelburne Taupe	25 x 22	60 yd.	20 oz.	54 in.
997488	LDY	Shelby Cadet Blue	22 x 22	60 yd.	18.7 oz.	54 in.
997518	00V	Sisal / Aluminum	25 x 25	60 yd.	22 oz.	54 in.
997514	AK0	Sisal / Tungsten	25 x 25	60 yd.	22 oz.	54 in.
997492	DAX	Sisal Aloe	30 x 30	60 yd.	24.6 oz.	54 in.
997491	LEC	Sisal Winter Blue	30 x 30	60 yd.	24.6 oz.	54 in.
997731	LFR	Terrace Malachite	22 x 22	60 yd.	18.7 oz.	54 in.
997489	LDZ	Terrace Poolside	22 x 22	60 yd.	18.7 oz.	54 in.
997732	LFS	Terrace Sapphire	22 x 22	60 yd.	18.7 oz.	54 in.
997590	KP4	Terrace Sienna	22 x 22	60 yd.	18.7 oz.	54 in.
997717	NG6	Tiki Butter	25 x 20	60 yd.	17.7 oz.	54 in.
997718	NG7	Tiki Glow	25 x 20	60 yd.	17.7 oz.	54 in.
997523	DB1	Turquesa	25 x 25	60 yd.	21.1 oz.	54 in.
997595	DR6	Veranda Basil	25 x 20	60 yd.	18.9 oz.	54 in.
997596	EM9	Veranda Nutmeg	25 x 20	60 yd.	18.9 oz.	54 in.
997521	DB2	Verde	25 x 25	60 yd.	21.1 oz.	54 in.
997716	NG5	Watercolor Tweed Glow	25 x 25	60 yd.	21.1 oz.	54 in.
997702	EX8	Watercolor Tweed Mocha	22 x 22	60 yd.	18.7 oz.	54 in.
997701	EX7	Watercolor Tweed Moth	22 x 22	60 yd.	18.7 oz.	54 in.
997700	OGA	Watercolor Tweed Oyster	22 x 22	60 yd.	18 oz.	54 in.
997719	NG8	Watercolor Tweed Pearly	25 x 25	60 yd.	21.1 oz.	54 in.

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## Phifertex® Jacquards

Phifertex Jacquard is a 100% PVC fabric designed for use in sling applications. These fabrics are durable, antimicrobial, stain-resistant and fade-resistant, and can be woven into a number of combinations of colors and patterns.

Phifertex is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® certified for low chemical emissions. UL.Com/GG, UL2818.

<b>Fabric</b>	Vinyl Encapsulated Polyester Yarns
<b>FR Standards Met</b>	California Technical Bulletin 117, Section E
<b>Warranty</b>	3-Year

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
997749	LHU	Bungalow Island	42 x 14	60 yd.	15.8 oz.	54 in.
997417	DW7	Burmese Sea Mist	42 x 14	60 yd.	15.7 oz.	54 in.
997416	00U	Caribbean Palm	42 x 14	60 yd.	15.7 oz.	54 in.
997622	LFT	Cleo Harbor	42 x 16	60 yd.	16.2 oz.	54 in.
997422	YCB	Dazzle Driftwood	42 x 14	60 yd.	15.7 oz.	54 in.
997478	NN8	Dresden Stone	42 x 14	60 yd.	16.2 oz.	54 in.
997626	NW3	Echo Luster	42 x 16	60 yd.	16.2 oz.	54 in.
997621	DBX	Echo Opal	42 x 16	60 yd.	16.2 oz.	54 in.
997623	LFU	Fusion Aegean	42 x 16	60 yd.	16.2 oz.	54 in.

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
997625	NW2	Fusion Chestnut	42 x 16	60 yd.	16.2 oz.	54 in.
997624	NW1	Fusion Maple	42 x 16	60 yd.	16.2 oz.	54 in.
997283	EH2	Grasscloth Bronze	30 x 14	60 yd.	11.7 oz.	54 in.
997246	CN0	Grasscloth Natural	30 x 14	60 yd.	11.7 oz.	54 in.
997401	YEA	Greek Key Lattice	42 x 14	60 yd.	16.2 oz.	54 in.
997469	EM7	Island Palms Sadat	42 x 14	60 yd.	15.7 oz.	54 in.
997477	LDF	Lattice Greystone	42 x 14	60 yd.	15.7 oz.	54 in.
997496	LEF	Merge Blue Ombre	42 x 16	60 yd.	16.2 oz.	54 in.
997476	LDF	Pompass Grass Indigo	42 x 14	60 yd.	15.7 oz.	54 in.
997480	OEN	Shantung White	42 x 20	60 yd.	17.6 oz.	54 in.
997750	ZBB	Solido Luxe	42 x 14	60 yd.	15.8 oz.	54 in.
997748	LHS	Solido Mirage	42 x 14	60 yd.	15.8 oz.	54 in.
997271	C03	Straw Mat / Cognac	42 x 14	60 yd.	15.7 oz.	54 in.
997407	969	Sumba / Mocha	42 x 14	60 yd.	15.7 oz.	54 in.
997412	OAG	Tropic Foliage	42 x 14	60 yd.	15.7 oz.	54 in.
997251	GP8	Valencia / Blue	30 x 14	60 yd.	11.7 oz.	54 in.
997495	YGF	Victoria Polished Silver	42 x 16	60 yd.	16.2 oz.	54 in.
997205	Z44	Wild Orchid Black	42 x 14	60 yd.	15.5 oz.	54 in.

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Phifertex® Olefin/PVC Blend

This blended upholstery fabric combines the strength of vinyl-encapsulated polyester with the softness of olefin. With a suite of features, the fabric endures weather and repeated use. Choose from a range of modern designs.

Armed with Microban® antimicrobial protection, the material resists mold, mildew, bacteria, stains, and odors. It also defends against fading and tearing for lasting quality.

This product is made in the USA and GREENGUARD® certified.

Suggested uses: outdoor furniture, cushions, sling chairs.

Fabric	Vinyl Ecapsulated Polyester/Olefin Blend Yarns
FR Standards Met	California Technical Bulletin 117, Section E
Warranty	3-Year

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
997627	NW4	Catania Latte	42 x 24	60 yd.	13.6 oz.	54 in.
997376	BJ4	Chambray Stripe	42 x 24	60 yd.	13.6 oz.	54 in.

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
997388	BR9	China Brush	42 x 24	60 yd.	13.6 oz.	54 in.
997319	NC4	Crystal Linen Ash	42 x 24	60 yd.	13.6 oz.	54 in.
997318	NC3	Crystal Linen Java	42 x 14	60 yd.	11.5 oz.	54 in.
997483	KY2	Domick Cedar	42 x 24	60 yd.	17.7 oz.	54 in.
997656	XZZ	Double Cross Limestone	42 x 24	60 yd.	13.6 oz.	54 in.
997484	LDG	Greer Indigo	42 x 24	60 yd.	13.6 oz.	54 in.
997317	NB6	Hayden Hickory	42 x 24	60 yd.	17.7 oz.	54 in.
997457	KQ4	Island Stripe Sienna	42 x 24	60 yd.	13.6 oz.	54 in.
997628	NW5	Kipton Pebble	42 x 24	60 yd.	13.6 oz.	54 in.
997453	NH1	Kipton Suede	42 x 24	60 yd.	17.7 oz.	54 in.
997458	DZ7	Laird Willow	42 x 24	60 yd.	13.6 oz.	54 in.
997653	EY3	Mingle Pecan	42 x 24	60 yd.	17.7 oz.	54 in.
997381	BS8	Natural Brush Forest Abbey	42 x 24	60 yd.	13.6 oz.	54 in.
997387	XXH	Natural Brush Forest Pebble	42 x 24	60 yd.	13.6 oz.	54 in.
997450	KW4	Patina Red	42 x 24	60 yd.	17.7 oz.	54 in.
997452	NG9	Patina Stone	42 x 24	60 yd.	17.7 oz.	54 in.
997375	BJ3	Raffia Natural	42 x 22	60 yd.	12.5 oz.	54 in.
997629	YHL	Raffia Stripe Sable	42 x 24	60 yd.	13.6 oz.	54 in.
997485	LEE	Vegas Blues	42 x 20	60 yd.	16.0 oz.	54 in.
997305	XXS	Weston Charcoal	42 x 24	60 yd.	13.6 oz.	54 in.

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## Sunbrella® Awning/Marine 46 in.

A popular choice for marine use, this fabric is built for the outdoors. The easy-care material provides excellent weather, water, fade, and mildew resistance. Unlike other performance fibers, Sunbrella is flexible and easy to handle. Choose from a wide range of vivid solid colors in Awning/Marine 46-inch Solids. Pair with Sunbrella upholstery fabrics for a unified look. Sunbrella makes it easy to craft beautiful designs that stand up to the elements.

Suggested uses: boat covers, bimini covers, enclosures, marine canvas, sail covers.

<b>Fabric</b>	Sunbrella Acrylic
<b>Finish</b>	Water Repellent
<b>Warranty</b>	10-Year

Item #	Style #	Color	Put Up	Weight	Width
874623	4623-0000	Aquamarine	60 yd.	9 oz.	46 in.
874612	4612-0000	Aruba	60 yd.	9 oz.	46 in.
874668	4668-0000	Aspen	60 yd.	9 oz.	46 in.
874681	4669-0000	Azure	60 yd.	9 oz.	46 in.
874688	4688-0000	Basil	60 yd.	9 oz.	46 in.
874620	4620-0000	Beige	60 yd.	9 oz.	46 in.
874608	4608-0000	Black	60 yd.	9 oz.	46 in.
874640	4640-0000	Black Cherry	60 yd.	9 oz.	46 in.
874631	4631-0000	Burgundy	60 yd.	9 oz.	46 in.
874635	4635-0000	Buttercup	60 yd.	9 oz.	46 in.
874630	4630-0000	Cadet Grey	60 yd.	9 oz.	46 in.
874675	4675-0000	Capri	60 yd.	9 oz.	46 in.
874646	4646-0000	Captain Navy	60 yd.	9 oz.	46 in.
874644	4644-0000	Charcoal Grey	60 yd.	9 oz.	46 in.
874607	4607-0000	Charcoal Tweed	60 yd.	9 oz.	46 in.
874676	4676-0000	Cocoa	60 yd.	9 oz.	46 in.
874665	4665-0000	Concord	60 yd.	9 oz.	46 in.
874662	4662-0000	Crest Ash	60 yd.	9 oz.	46 in.
874660	4660-0000	Crest Birch	60 yd.	9 oz.	46 in.
874606	4606-0000	Dubonnet Tweed	60 yd.	9 oz.	46 in.
874659	4659-0000	Ember	60 yd.	9 oz.	46 in.
874600	4600-0000	Erin Green	60 yd.	9 oz.	46 in.
874671	4671-0000	Fern	60 yd.	9 oz.	46 in.
874637	4637-0000	Forest Green	60 yd.	9 oz.	46 in.
874685	4685-0000	Ginkgo	60 yd.	9 oz.	46 in.
874672	4672-0000	Heather Beige	60 yd.	9 oz.	46 in.
874605	4605-0000	Hemlock Tweed	60 yd.	9 oz.	46 in.
874532	4632-0000	Ivy	60 yd.	9 oz.	46 in.
874603	4603-0000	Jockey Red	60 yd.	9 oz.	46 in.
874633	4633-0000	Linen	60 yd.	9 oz.	46 in.
874654	4654-0000	Linen Tweed	60 yd.	9 oz.	46 in.
874666	4666-0000	Logo Red	60 yd.	9 oz.	46 in.
874667	4667-0000	Mahogany	60 yd.	9 oz.	46 in.
874678	4678-0000	Marine Blue	60 yd.	9 oz.	46 in.
874652	4652-0000	Mediterranean Blue	60 yd.	9 oz.	46 in.
874653	4653-0000	Mediterranean Blue Tweed	60 yd.	9 oz.	46 in.
874616	4616-0000	Mocha Tweed	60 yd.	9 oz.	46 in.
874604	4604-0000	Natural	60 yd.	9 oz.	46 in.
874626	4626-0000	Navy	60 yd.	9 oz.	46 in.
874679	4679-0000	Ocean Blue	60 yd.	9 oz.	46 in.
874609	4609-0000	Orange	60 yd.	9 oz.	46 in.
874642	4642-0000	Oyster	60 yd.	9 oz.	46 in.
874601	4601-0000	Pacific Blue	60 yd.	9 oz.	46 in.
874683	4683-0000	Parchment	60 yd.	9 oz.	46 in.
874643	4643-0000	Persian Green	60 yd.	9 oz.	46 in.



Item #	Style #	Color	Put Up	Weight	Width
874617	4617-0000	Royal Blue Tweed	60 yd.	9 oz.	46 in.
874689	4689-0000	Rust	60 yd.	9 oz.	46 in.
874641	4641-0000	Sapphire Blue	60 yd.	9 oz.	46 in.
874664	4664-0000	Sea	60 yd.	9 oz.	46 in.
874645	4645-0000	Seagrass Green	60 yd.	9 oz.	46 in.
874858	4858-0000	Silica Barley	60 yd.	9 oz.	46 in.
874831	4831-0000	Silica Caribbean	60 yd.	9 oz.	46 in.
874897	4897-0000	Silica Charcoal	60 yd.	9 oz.	46 in.
874859	4859-0000	Silica Dune	60 yd.	9 oz.	46 in.
874670	4833-0000	Silica Gravel	60 yd.	9 oz.	46 in.
874896	4896-0000	Silica Sage	60 yd.	9 oz.	46 in.
874860	4860-0000	Silica Sesame	60 yd.	9 oz.	46 in.
874862	4862-0000	Silica Silver	60 yd.	9 oz.	46 in.
874861	4861-0000	Silica Stone	60 yd.	9 oz.	46 in.
874651	4651-0000	Silver	60 yd.	9 oz.	46 in.
874624	4624-0000	Sky Blue	60 yd.	9 oz.	46 in.
874684	4684-0000	Slate	60 yd.	9 oz.	46 in.
874615	4615-0000	Smoke	60 yd.	9 oz.	46 in.
874673	4673-0000	Spa	60 yd.	9 oz.	46 in.
874669	4636-0000	Storm	60 yd.	9 oz.	46 in.
874602	4602-0000	Sunflower Yellow	60 yd.	9 oz.	46 in.
874614	4614-0000	Tan	60 yd.	9 oz.	46 in.
874648	4648-0000	Taupe	60 yd.	9 oz.	46 in.
874622	4622-0000	Terracotta	60 yd.	9 oz.	46 in.
874628	4628-0000	Toast	60 yd.	9 oz.	46 in.
874696	4696-0000	Tresco Birch	60 yd.	9 oz.	46 in.
874658	4658-0000	Tresco Brass	60 yd.	9 oz.	46 in.
874699	4699-0000	Tresco Brick	60 yd.	9 oz.	46 in.
874698	4698-0000	Tresco Clay	60 yd.	9 oz.	46 in.
874695	4695-0000	Tresco Linen	60 yd.	9 oz.	46 in.
874621	4621-0000	True Brown	60 yd.	9 oz.	46 in.
874610	4610-0000	Turquoise	60 yd.	9 oz.	46 in.
874677	4677-0000	Tuscan	60 yd.	9 oz.	46 in.
874618	4618-0000	Walnut Brown Tweed	60 yd.	9 oz.	46 in.
874674	4674-0000	Wheat	60 yd.	9 oz.	46 in.
874680	4634-0000	White	60 yd.	9 oz.	46 in.

Sunbrella® is a registered trademark of Glen Raven, Inc.



## Sunbrella® Awning/Marine Solids 60 in.

Popular in marine applications, this fabric is built for the outdoors. The easy-maintenance material fights fading, weather, water, and mildew. Unlike other technical fabrics, Sunbrella is flexible and easy to handle. Select from a wide variety of bold solid colors in Awning/Marine 60-inch Solids. Coordinate with Sunbrella upholstery fabrics for a sleek look. Sunbrella makes it easy to create beautiful designs that outperform the elements.

Suggested uses: boat covers, bimini covers, enclosures, marine canvas, sail covers.

Fabric	Sunbrella Acrylic
Finish	Water Repellent
Warranty	10-Year

Item #	Style #	Color	Put Up	Weight	Width
721760	6023-0000	Aquamarine	60 yd.	9 oz.	60 in.
721766	6012-0000	Aruba	60 yd.	9 oz.	60 in.
721802	6068-0000	Aspen	60 yd.	9 oz.	60 in.
721797	6069-0000	Azure	60 yd.	9 oz.	60 in.
721824	6088-0000	Basil	60 yd.	9 oz.	60 in.
721790	6020-0000	Beige	60 yd.	9 oz.	60 in.
721755	6008-0000	Black	60 yd.	9 oz.	60 in.
721774	6040-0000	Black Cherry	60 yd.	9 oz.	60 in.
721765	6031-0000	Burgundy	60 yd.	9 oz.	60 in.
721770	6035-0000	Buttercup	60 yd.	9 oz.	60 in.
721764	6030-0000	Cadet Grey	60 yd.	9 oz.	60 in.
721809	6075-0000	Capri	60 yd.	9 oz.	60 in.
721780	6046-0000	Captain Navy	60 yd.	9 oz.	60 in.
721778	6044-0000	Charcoal Grey	60 yd.	9 oz.	60 in.
721747	6007-0000	Charcoal Tweed	60 yd.	9 oz.	60 in.
721810	6076-0000	Cocoa	60 yd.	9 oz.	60 in.
721799	6065-0000	Concord	60 yd.	9 oz.	60 in.
721754	6006-0000	Dubonnet Tweed	60 yd.	9 oz.	60 in.

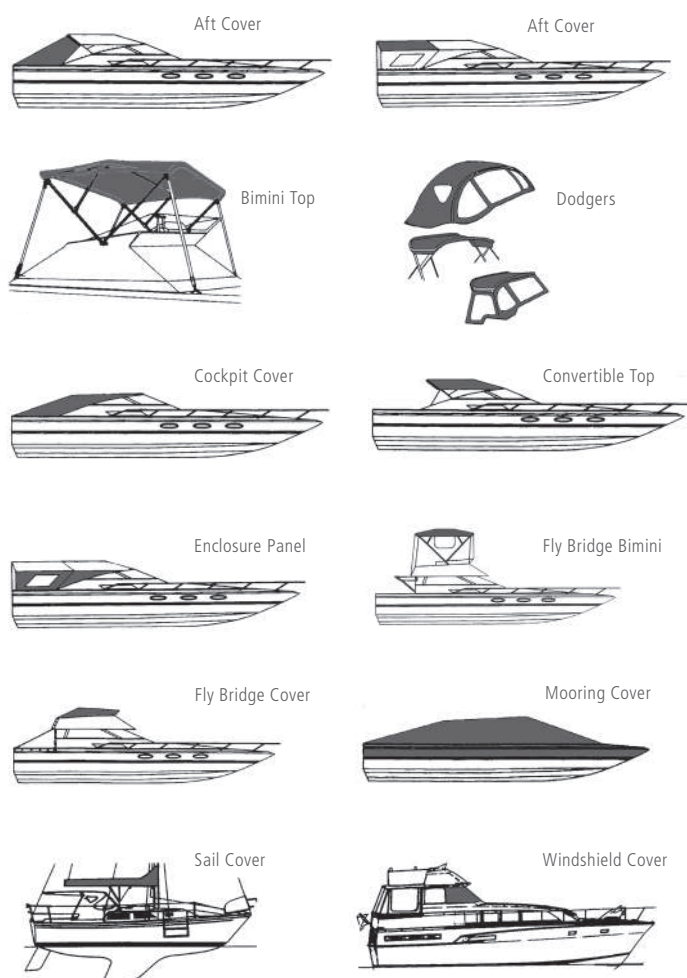
Item #	Style #	Color	Put Up	Weight	Width
721745	6000-0000	Erin Green	60 yd.	9 oz.	60 in.
721805	6071-0000	Fern	60 yd.	9 oz.	60 in.
721771	6037-0000	Forest Green	60 yd.	9 oz.	60 in.
721821	6085-0000	Ginkgo	60 yd.	9 oz.	60 in.
721806	6072-0000	Heather Beige	60 yd.	9 oz.	60 in.
721753	6005-0000	Hemlock Tweed	60 yd.	9 oz.	60 in.
721832	6032-0000	Ivy	60 yd.	9 oz.	60 in.
721751	6003-0000	Jockey Red	60 yd.	9 oz.	60 in.
721767	6033-0000	Linen	60 yd.	9 oz.	60 in.
721788	6054-0000	Linen Tweed	60 yd.	9 oz.	60 in.
721800	6066-0000	Logo Red	60 yd.	9 oz.	60 in.
721801	6067-0000	Mahogany	60 yd.	9 oz.	60 in.
721812	6078-0000	Marine Blue	60 yd.	9 oz.	60 in.
721786	6052-0000	Mediterranean Blue	60 yd.	9 oz.	60 in.
721787	6053-0000	Mediterranean Blue Tweed	60 yd.	9 oz.	60 in.
721823	6087-0000	Mineral Blue	60 yd.	9 oz.	60 in.
721743	6016-0000	Mocha Tweed	60 yd.	9 oz.	60 in.
721752	6004-0000	Natural	60 yd.	9 oz.	60 in.
721762	6026-0000	Navy	60 yd.	9 oz.	60 in.
721822	6086-0000	Nutmeg	60 yd.	9 oz.	60 in.
721813	6079-0000	Ocean Blue	60 yd.	9 oz.	60 in.
721741	6009-0000	Orange	60 yd.	9 oz.	60 in.
721776	6042-0000	Oyster	60 yd.	9 oz.	60 in.
721750	6001-0000	Pacific Blue	60 yd.	9 oz.	60 in.
721817	6083-0000	Parchment	60 yd.	9 oz.	60 in.
721777	6043-0000	Persian Green	60 yd.	9 oz.	60 in.
721757	6017-0000	Royal Blue Tweed	60 yd.	9 oz.	60 in.
721739	2079-0060	Royal Navy	60 yd.	9 oz.	60 in.
721825	6089-0000	Rust	60 yd.	9 oz.	60 in.
721768	6027-0000	Salmon	60 yd.	9 oz.	60 in.
721775	6041-0000	Sapphire Blue	60 yd.	9 oz.	60 in.
721779	6045-0000	Seagrass Green	60 yd.	9 oz.	60 in.
721785	6051-0000	Silver	60 yd.	9 oz.	60 in.
721761	6024-0000	Sky Blue	60 yd.	9 oz.	60 in.
721818	6084-0000	Slate	60 yd.	9 oz.	60 in.
721815	6015-0000	Smoke	60 yd.	9 oz.	60 in.
721807	6073-0000	Spa	60 yd.	9 oz.	60 in.
721746	6002-0000	Sunflower Yellow	60 yd.	9 oz.	60 in.
721742	6014-0000	Tan	60 yd.	9 oz.	60 in.
721782	6048-0000	Taupe	60 yd.	9 oz.	60 in.
721784	6050-0000	Teal Tweed	60 yd.	9 oz.	60 in.
721744	6022-0000	Terracotta	60 yd.	9 oz.	60 in.
721763	6028-0000	Toast	60 yd.	9 oz.	60 in.
721872	2389-0060	Toast Tweed	60 yd.	9 oz.	60 in.
721827	6096-0000	Tresco Birch	60 yd.	9 oz.	60 in.
721795	6058-0000	Tresco Brass	60 yd.	9 oz.	60 in.
721830	6099-0000	Tresco Brick	60 yd.	9 oz.	60 in.

Item #	Style #	Color	Put Up	Weight	Width
721829	6098-0000	Tresco Clay	60 yd.	9 oz.	60 in.
721828	6097-0000	Tresco Ginger	60 yd.	9 oz.	60 in.
721814	6094-0000	Tresco Indigo	60 yd.	9 oz.	60 in.
721826	6095-0000	Tresco Linen	60 yd.	9 oz.	60 in.
721759	6021-0000	True Brown	60 yd.	9 oz.	60 in.
721748	6010-0000	Turquoise	60 yd.	9 oz.	60 in.
721811	6077-0000	Tuscan	60 yd.	9 oz.	60 in.
721758	6018-0000	Walnut Brown Tweed	60 yd.	9 oz.	60 in.
721808	6074-0000	Wheat	60 yd.	9 oz.	60 in.
721796	6034-0000	White	60 yd.	9 oz.	60 in.

Sunbrella® is a registered trademark of Glen Raven, Inc.

## STANDARD MARINE STYLES

(Courtesy of The Marine Fabricators Association)







## Sunbrella® Awning/Marine Solids 80 in.

A popular pick for marine use, this fabric is developed for the outdoors. The easy-care material combats weather, fading, water, and mildew. Unlike other performance fabrics, Sunbrella is flexible and easy to work with. Choose from a wide assortment of high-depth solid colors in Awning/Marine 80-inch Solids. The wider width makes it ideal for larger projects. Pair with Sunbrella upholstery fabrics for a streamlined look. Sunbrella makes it easy to craft stunning designs that outlast the elements.

Suggested uses: boat covers, bimini covers, enclosures, marine canvas, sail covers.

Fabric	Sunbrella Acrylic
Finish	Water Repellent
Warranty	10-Year

Item #	Style #	Color	Put Up	Weight	Width
722308	80008-0000	Black	50 yd.	9 oz.	80 in.
722331	80031-0000	Burgundy	50 yd.	9 oz.	80 in.
722330	80030-0000	Cadet Grey	50 yd.	9 oz.	80 in.
722346	80046-0000	Captain Navy	50 yd.	9 oz.	80 in.
722329	80044-0000	Charcoal Grey	50 yd.	9 oz.	80 in.
722337	80037-0000	Forest Green	50 yd.	9 oz.	80 in.
722372	80072-0000	Heather Beige	50 yd.	9 oz.	80 in.
722303	80003-0000	Jockey Red	50 yd.	9 oz.	80 in.
722333	80033-0000	Linen	50 yd.	9 oz.	80 in.
722378	80078-0000	Marine Blue	50 yd.	9 oz.	80 in.
722326	80026-0000	Navy	50 yd.	9 oz.	80 in.
722301	80001-0000	Pacific Blue	50 yd.	9 oz.	80 in.
722384	80084-0000	Slate	50 yd.	9 oz.	80 in.
722328	80028-0000	Toast	50 yd.	9 oz.	80 in.
722321	80021-0000	True Brown	50 yd.	9 oz.	80 in.
722334	80034-0000	White	50 yd.	9 oz.	80 in.

Sunbrella® is a registered trademark of Glen Raven, Inc.



## Sunbrella® Plus 60 in.

Sunbrella Plus is a traditional Sunbrella awning and marine fabric with a durable urethane-based undercoating for superior water resistance. Sunbrella Plus uses standard Sunbrella colors for easy color coordination and is ideal wherever water resistance is essential.

Suggested uses: boat covers, bimini covers, T-tops, dodgers, enclosures, exterior storage.

Fabric	Sunbrella Acrylic
Finish	Face: Water Repellent, Back: Urethane-Based
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
728423	8423-0000	Aquamarine	60 yd.	10 oz.	60 in.
728408	8408-0000	Black	60 yd.	10 oz.	60 in.
728431	8431-0000	Burgundy	60 yd.	10 oz.	60 in.
728430	8430-0000	Cadet Grey	60 yd.	10 oz.	60 in.
728446	8446-0000	Captain Navy	60 yd.	10 oz.	60 in.
728406	8406-0000	Dubonnet Tweed	60 yd.	10 oz.	60 in.
728437	8437-0000	Forest Green	60 yd.	10 oz.	60 in.
728403	8403-0000	Jockey Red	60 yd.	10 oz.	60 in.
728404	8404-0000	Natural	60 yd.	10 oz.	60 in.
728442	8442-0000	Oyster	60 yd.	10 oz.	60 in.
728401	8401-0000	Pacific Blue	60 yd.	10 oz.	60 in.
728443	8443-0000	Persian Green	60 yd.	10 oz.	60 in.
728417	8417-0000	Royal Blue Tweed	60 yd.	10 oz.	60 in.
728428	8428-0000	Toast	60 yd.	10 oz.	60 in.

Sunbrella® is a registered trademark of Glen Raven, Inc.

## Sunbrella® Plus 80 in.

Sunbrella Plus is a marine fabric with a urethane-based undercoating for leading water resistance. Sunbrella Plus uses classic Sunbrella colors for easy pairing. Ideal for on-the-water conditions, it defends against mildew.

Suggested uses: boat covers, bimini covers, T-tops, dodgers, enclosures, exterior storage.

<b>Fabric</b>	Sunbrella Acrylic
<b>Finish</b>	Face: Water Repellent, Back: Urethane-Based
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
728508	84008-0000	Black	50 yd.	10 oz.	80 in.
728531	84031-0000	Burgundy	50 yd.	10 oz.	80 in.
728530	84030-0000	Cadet Grey	50 yd.	10 oz.	80 in.
728546	84046-0000	Captain Navy	50 yd.	10 oz.	80 in.
728501	84001-0000	Pacific Blue	50 yd.	10 oz.	80 in.
728528	84028-0000	Toast	50 yd.	10 oz.	80 in.

Sunbrella® is a registered trademark of Glen Raven, Inc.

## Sunbrella® SeaMark®

An exterior grade, waterproof burbank grain marine fabric. Made by combining Sunbrella fabric with a textured marine grade vinyl. Ideal for boat tops and covers. Also used for tonneau and equipment covers.

<b>Fabric</b>	Sunbrella Acrylic Bonded to Vinyl
<b>Finish</b>	Top: Fluorocarbon Finish. Back: Textured Marine Grade Vinyl for Waterproof Finish.
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
726895	2095-0063	Black	50 yd.	16 oz.	60 in.
726911	2111-0063	Black / Linen	50 yd.	16 oz.	60 in.
726897	2097-0063	Cadet Grey	50 yd.	16 oz.	60 in.
726898	2098-0063	Captain Navy	50 yd.	16 oz.	60 in.
726910	2110-0063	Charcoal Grey	50 yd.	16 oz.	60 in.
726905	2105-0063	Charcoal Tweed	50 yd.	16 oz.	60 in.
726902	2102-0063	Dubonnet Tweed	50 yd.	16 oz.	60 in.
726909	2109-0063	Forest Green	50 yd.	16 oz.	60 in.
726899	2099-0063	Hemlock Tweed	50 yd.	16 oz.	60 in.
726904	2104-0063	Linen	50 yd.	16 oz.	60 in.
726896	2096-0063	Linen Tweed	50 yd.	16 oz.	60 in.
726906	2106-0063	Mediterranean Blue Tweed	50 yd.	16 oz.	60 in.
726907	2107-0063	Navy	50 yd.	16 oz.	60 in.
726901	2101-0063	Oyster	50 yd.	16 oz.	60 in.
726908	2108-0063	Pacific Blue	50 yd.	16 oz.	60 in.

Item #	Style #	Color	Put Up	Weight	Width
726903	2103-0063	Royal Blue Tweed	50 yd.	16 oz.	60 in.
726912	2112-0063	Smoke / Cadet Grey	50 yd.	16 oz.	60 in.
726900	2100-0063	Toast Tweed	50 yd.	16 oz.	60 in.

SeaMark® is a registered trademark of the Haartz Corporation. Sunbrella® is a registered trademark of Glen Raven, Inc.



## Sunbrella® Supreme

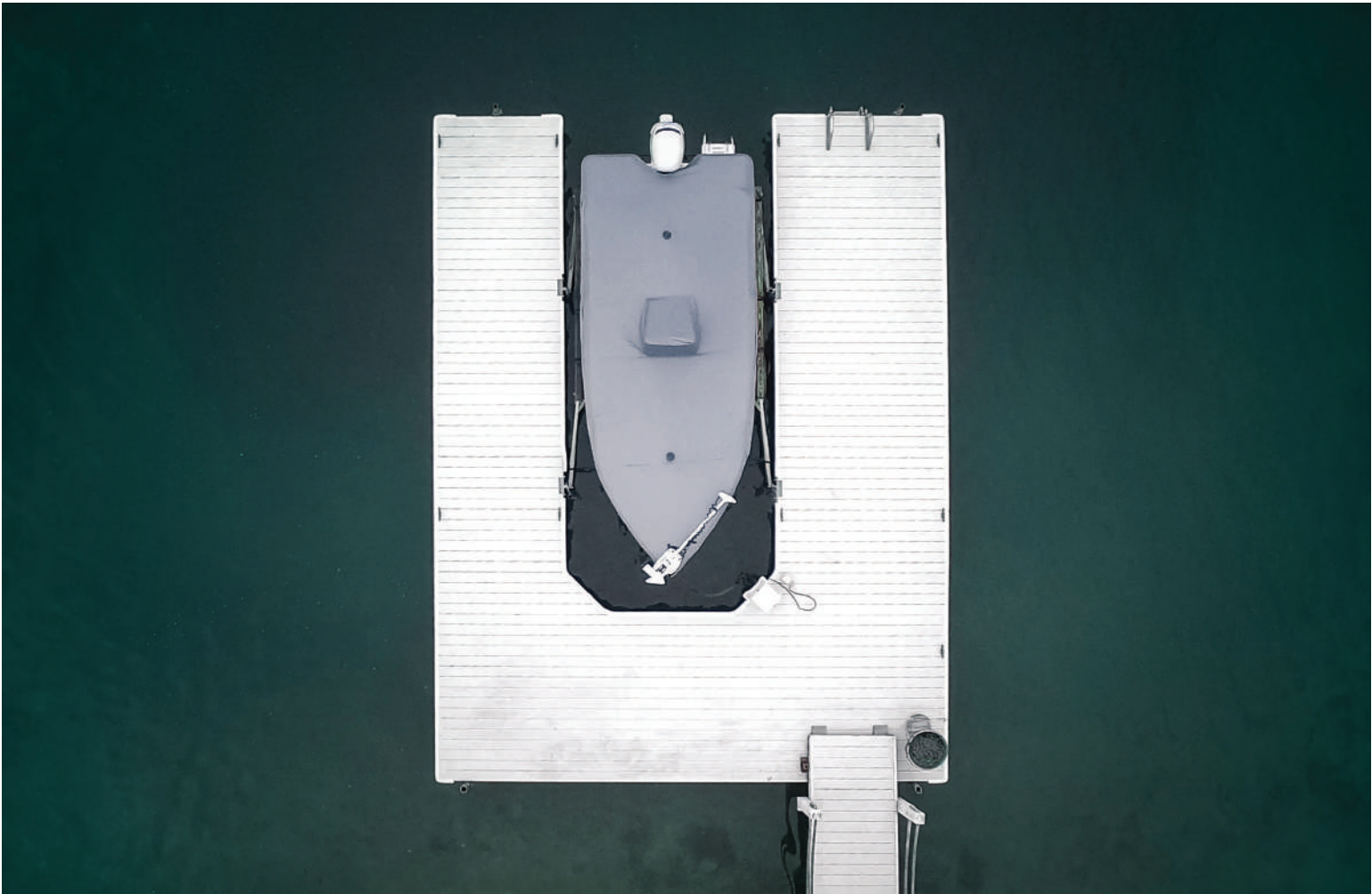
Sunbrella Supreme is a luxurious, waterproof exterior marine fabric featuring Sunbrella canvas on the exterior face and a special Sunbrella flocking on the reverse side. The unique bonding process creates a waterproof Sunbrella canvas with a beautifully soft headliner underneath.

<b>Fabric</b>	Sunbrella Acrylic
<b>Finish</b>	Water Repellent
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
722203	9408-0000	Black / Black	40 yd.	12.5 oz.	60 in.
722204	9408-0001	Black / Linen	40 yd.	12.5 oz.	60 in.
722215	9446-0000	Captain Navy / Captain Navy	40 yd.	12.5 oz.	60 in.
722216	9446-0001	Captain Navy / Linen	40 yd.	12.5 oz.	60 in.
722212	9433-0000	Linen / Linen	40 yd.	12.5 oz.	60 in.

Sunbrella® is a registered trademark of Glen Raven, Inc.





## Aqualon® Edge

Aqualon Edge is an exclusive product from Trivantage®, featuring Perfecta Marine® technology. Aqualon Edge with Perfecta Marine technology provides superior heat reduction and heat reflection, and exceptional UV performance. Featuring innovative technology and these enhanced benefits, Trivantage offers an industry leading 7-year warranty for this hybrid coated fabric.

Because Aqualon Edge is not a breathable fabric, the use of vents when fabricating mooring covers is recommended. This fabric is non-flame retardant, and should not be exposed to direct flame or extreme heat.

Fabric	Two-Ply Polyester Duck
Finish	Vinyl Resin Top Coated with Underside Coated with a Durable Water Resistant Finish
Warranty	7-Year

Item #	Style #	Color	Put Up	Weight	Width
776217	5917	Alpine White	65 yd.	8.75 oz.	60 in.
776207	5907	Apple Red	65 yd.	8.75 oz.	60 in.
776244	5944	Atlantic Blue	65 yd.	8.75 oz.	60 in.
776268	5968	Basic Beige	65 yd.	8.75 oz.	60 in.
776200	5900	Black Onyx	65 yd.	8.75 oz.	60 in.
776209	5909	Cabernet	65 yd.	8.75 oz.	60 in.
776218	5918	Charcoal Grey	65 yd.	8.75 oz.	60 in.

Item #	Style #	Color	Put Up	Weight	Width
776213	5913	Cherry Red	65 yd.	8.75 oz.	60 in.
776242	5942	Classic Silver	65 yd.	8.75 oz.	60 in.
776208	5908	Coastal Ivory	65 yd.	8.75 oz.	60 in.
776269	5969	Indigo Blue	65 yd.	8.75 oz.	60 in.
776203	5903	Ivy Green	65 yd.	8.75 oz.	60 in.
776221	5921	Mountain Taupe	65 yd.	8.75 oz.	60 in.
776228	5928	Nautical Navy	65 yd.	8.75 oz.	60 in.
776225	5925	Oxford Tan	65 yd.	8.75 oz.	60 in.
776205	5905	Scarlet	65 yd.	8.75 oz.	60 in.
776271	5971	Slate Grey	65 yd.	8.75 oz.	60 in.
776249	5949	Toast	65 yd.	8.75 oz.	60 in.
776212	5912	True Blue	65 yd.	8.75 oz.	60 in.
776204	5904	True Teal	65 yd.	8.75 oz.	60 in.

Aqualon® and Trivantage® are registered trademarks of Glen Raven, Inc. Perfecta Marine® is a registered trademark of Woodhead, LLC.



## Aqualon® Edge Soft

Aqualon® Edge Soft is an exclusive hybrid performance fabric from Trivantage®, combining the performance of Aqualon Edge with the protection of a soft warp knit backing. It features a front fabric coated with Perfecta Marine® technology that creates superior heat reduction, heat reflection and exceptional UV performance. The backing, made of warp knit polyester fabric, provides an abrasion-resistant surface that's safe to use against sensitive gelcoats, critical painted surfaces and delicate objects.

Suggested uses: covers for antique boats, patio furniture, grill covers, RV windshields, airplane covers and others.

<b>Fabric</b>	Two-Ply Polyester Duck
<b>Finish</b>	Vinyl Resin Top Coated with Underside Napped 100% Polyester Tricot Knit
<b>Warranty</b>	7-Year on Fabric Face

Item #	Style #	Color	Put Up	Weight	Width
774609	5917ES	Alpine White	65 yd.	11 oz.	59 in.
774615	5944ES	Atlantic Blue	65 yd.	11 oz.	59 in.
774617	5968ES	Basic Beige	65 yd.	11 oz.	59 in.
774600	5900ES	Black Oynx	65 yd.	11 oz.	59 in.
774606	5909ES	Cabernet	65 yd.	11 oz.	59 in.
774610	5918ES	Charcoal Grey	65 yd.	11 oz.	59 in.
774608	5913ES	Cherry Red	65 yd.	11 oz.	59 in.
774614	5942ES	Classic Silver	65 yd.	11 oz.	59 in.
774601	5903ES	Ivy Green	65 yd.	11 oz.	59 in.
774612	5925ES	Oxford Tan	65 yd.	11 oz.	59 in.
774619	5971ES	Slate Grey	65 yd.	11 oz.	59 in.

Aqualon® and Trivantage® are registered trademarks of Glen Raven, Inc. Perfecta Marine® is a registered trademark of Woodhead, LLC.

## HarborTime® Edge

HarborTime® Edge is an exclusive product from Trivantage® featuring Perfecta Marine® technology, providing superior heat reduction, heat reflection, and exceptional UV performance. This highly water repellent, mildew and UV resistant fabric offers superior strength and long-lasting color. Stabilized for minimum stretch or shrinkage will ensure continuous fit throughout application. Offered with an industry leading 7-year warranty.

Because HarborTime is not a breathable fabric, the use of vents when fabricating mooring covers is recommended. This fabric is non-flame retardant, and should not be exposed to direct flame or extreme heat.

<b>Fabric</b>	Polyester
<b>Finish</b>	Pigmented Vinyl Coated
<b>Warranty</b>	7-Year

Item #	Color	Put Up	Weight	Width
775943	Alpine White	50 yd.	11 oz.	60 in.
775936	Antique Beige	50 yd.	11 oz.	60 in.
775940	Beige Suede	50 yd.	11 oz.	60 in.
775941	Cardinal Red	50 yd.	11 oz.	60 in.
775942	Chestnut	50 yd.	11 oz.	60 in.
775933	Cordovan	50 yd.	11 oz.	60 in.
775930	Driftwood	50 yd.	11 oz.	60 in.
775939	Mallard Green	50 yd.	11 oz.	60 in.
775937	Nautical Blue	50 yd.	11 oz.	60 in.
775938	Onyx	50 yd.	11 oz.	60 in.
775932	Putty	50 yd.	11 oz.	60 in.
775935	Shale	50 yd.	11 oz.	60 in.
775934	Storm Grey	50 yd.	11 oz.	60 in.
775931	Surf	50 yd.	11 oz.	60 in.
775944	True Teal	50 yd.	11 oz.	60 in.

HarborTime® and Trivantage® are registered trademarks of Glen Raven, Inc. Perfecta Marine® is a registered trademark of Woodhead, LLC.





## HarborTime® Edge HD

HarborTime® Edge HD is a heavy-duty version HarborTime Edge. Like Edge, Edge HD features Perfecta Marine® technology, providing superior heat reduction, heat reflection, and exceptional UV performance. This highly water repellent, mildew and UV resistant fabric offers superior strength and long-lasting color. Stabilized for minimum stretch or shrinkage will ensure continuous fit throughout application. Offered with an industry leading 7-year warranty.

Because HarborTime is not a breathable fabric, the use of vents when fabricating mooring covers is recommended. This fabric is non-flame retardant, and should not be exposed to direct flame or extreme heat.

Fabric	Polyester
Finish	Pigmented Vinyl Coated
Warranty	7-Year

Item #	Color	Put Up	Weight	Width
775952	Beige Suede	50 yd.	13 oz.	62 in.
775951	Onyx	50 yd.	13 oz.	62 in.
775950	Shale	50 yd.	13 oz.	62 in.

HarborTime® and Trivantage® are registered trademarks of Glen Raven, Inc. Perfecta Marine® is a registered trademark of Woodhead, LLC.

## Sea-Spraé®

Economical and super lightweight, Sea-Spraé is the perfect choice for lightweight bimini tops and other marine craft covers. The fabric resists water, dirt and UV rays, and is stabilized for minimum stretch and shrinkage. This durable fabric is flexible and easy to fabricate, and has excellent tear and tensile strength. Sea-Spraé features proprietary back coating to prevent color transfer, however, a clear vinyl patch should be sewn at contact points when total protection against rub-off is desired.

Fabric	Polyester
Finish	Acrylic Coated
Warranty	3-Year

Item #	Style #	Color	Put Up	Weight	Width
775757	SEA27	Bay Blue	100 yd.	6.25 oz.	64 in.

Item #	Style #	Color	Put Up	Weight	Width
775760	SEA30	Black	100 yd.	6.25 oz.	64 in.
775796	SEA96	Burgundy	100 yd.	6.25 oz.	64 in.
775762	SEA32	Dark Green	100 yd.	6.25 oz.	64 in.
775753	SEA23	Dark Grey	100 yd.	6.25 oz.	64 in.
775776	SEA46	Sandpiper Grey	100 yd.	6.25 oz.	64 in.
775755	SEA25	Toast	100 yd.	6.25 oz.	64 in.
775756	SEA26	White	100 yd.	6.25 oz.	64 in.

Sea-Spraé® is a registered trademark of Glen Raven, Inc.



## Sur Last®

Sur Last can be used for many applications that require UV protection, including boat covers, bimini tops, boat storage covers, furniture covers, tonneau covers, luggage, and camping enclosures just to name a few. Sur Last is a very colorfast protective material, and because it is solution- dyed, the colors will not fade or wash out. Sur Last stands up to wind, rain, pollutants and chemicals that will make other fabrics fade. It has high UV, mold and mildew resistance, excellent tear and abrasion resistance, and is non-abrasive to gelcoat and other popular marine finishes. Sur Last also features outstanding silk screen adhesion.

Fabric	100% Solution Dyed Polyester
Finish	3/4 oz. Urethane Back Coating
Warranty	3-Year

Item #	Style #	Color	Put Up	Weight	Width
777166	3866	Admiral Navy	100 yd.	7 oz.	60 in.

Item #	Style #	Color	Put Up	Weight	Width
777154	3854	Black	100 yd.	7 oz.	60 in.
777160	3860	Forest	100 yd.	7 oz.	60 in.
777162	3862	Light Grey	100 yd.	7 oz.	60 in.
777151	3851	Navy Weave	100 yd.	7 oz.	60 in.
777153	3853	Sand	100 yd.	7 oz.	60 in.

Sur Last® is a registered trademark of Glen Raven, Inc.



## Webblon® Regatta® Yacht Fabric

For all pleasure craft, power or sail, Webblon Regatta Yacht Fabric with Rain Kleen® finish provides the best answer for fabric accessories such as boom awnings, bimini, sun, curtains, dodgers, enclosures, cushions, mooring and protective covers.

Regatta Yacht Fabric is designed specifically for the rigorous topside exposure. This fabric is not for use for trailering covers.

Regatta is a lamination of two plies of specially formulated vinyl with an inner, reinforcing core fabric woven from high strength polyester. Regatta's exclusive Rain Kleen finish on the weather side provides ease of cleaning, prolongs the life of the fabric and adds to the pleasing appearance of the surface.

Regatta Offers You These Advantages:

- Waterproof and Mildew Resistant
- High, Lasting Strength – Lightweight
- Dimensional Stability
- Age, Stain and Fade Resistance
- Abrasion Resistance
- White Tops Reflect Heat – Pastel Linings Relieve Glare
- Wide Color Selection

Weight varies slightly from color to color. Weight and roll size nominal. These values are subject to slight variations and are not intended to be used as specifications.

<b>Fabric</b>	Polyester
<b>Finish</b>	Vinyl Laminated, Embossed Rain Kleen®
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
975625	D-62445	Black / Black	50 yd.	13 oz.	62 in.
975611	D-62439	Ivory / Ivory	50 yd.	13 oz.	62 in.
975529	D-62429	White / Driftwood	50 yd.	13 oz.	62 in.
975503	D-62416	White / Foam Green	50 yd.	13 oz.	62 in.
975502	D-62415	White / Mist Blue	50 yd.	13 oz.	62 in.
975501	D-62417	White / White	50 yd.	13 oz.	62 in.

Webblon®, Regatta® and Rain Kleen® are registered trademarks of Herculite Products Inc.

## Herculite® Riviera Marine Fabric™

Herculite Riviera Marine Fabric is specifically formulated with high quality vinyl that features a soft, supple hand for easy fabrication. Riviera is suited for a variety of marine applications, such as bimini tops, enclosure curtains, and cockpit and stationary boat covers.

Riviera is colorfast, mildew resistant and waterproof. The fabric's exclusive top coat provides ease of cleaning, prolongs the life of the fabric and adds to the fabric's pleasing appearance. Matching binding is available for all products.

<b>Fabric</b>	100% PVC Composite Supported by a High Strength Woven Polyester
<b>Finish</b>	Top Coat
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
975167	167	Ivory	50 yd.	15 oz.	61 in.
975165	166	Snow White	33 yd.	15 oz.	78 in.
975166	166	Snow White	50 yd.	15 oz.	61 in.
975164	168	White	33 yd.	15 oz.	78 in.
975168	168	White	50 yd.	15 oz.	61 in.

Herculite® is a registered trademark of Herculite Products Inc. Herculite Riviera Marine Fabric™ is a trademark of Herculite Products Inc.





## Serge Ferrari Stamoid® Heavy Cover 102 in.

Stamoid Heavy Cover is a mid-weight, polyester fabric with a vinyl-coated topside. The robust fabric offers outstanding features, making it ideal for use on motor boats, yachts, and sailing boats.

Dimensional stability provides long-lasting durability for boats of all sizes. Stamoid Heavy Cover is colorfast, mildew resistant, and waterproof. It maintains its flexibility in temperature extremes from the hot tropics to near-zero temperatures. Stamoid’s vinyl coating assures dirt resistance and cleanability.

Suggested uses: cockpit covers, protective covers, console covers, large covers, winter covers.

Fabric	High-Tenacity Polyester
Finish	Vinyl Coated Top Side
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
742186	4313	Cloud Grey	33 yd.	14 oz.	102.36 in.
742181	4313	Navy	33 yd.	14 oz.	102.36 in.
742184	4313	Pearl Grey	33 yd.	14 oz.	102.36 in.
742180	4313	White	33 yd.	14 oz.	102.36 in.

Stamoid® is a registered trademark of The Serge Ferrari Group.

## Serge Ferrari Stamoid® Light 59 in.

Stamoid Light 59” is a lightweight, polyester fabric with a vinyl-coated topside. Its compact construction makes it ideal for equipment covers and other marine applications.

Dimensional stability provides long-term durability for boats of all sizes. Stamoid Light is colorfast, mildew resistant, and waterproof. It maintains its flexibility in temperature extremes from the hot tropics to near-zero temperatures. Stamoid’s vinyl coating assures dirt resistance and easy cleaning.

Suggested uses: equipment covers, flybridge covers, furling sail covers, console covers, dinghy covers, shadesails.

Fabric	High-Tenacity Polyester
Finish	Vinyl Coated Top Side
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
742014	F4128	Black	54.7 yd.	8.3 oz.	59 in.
742018	F4128	Bordeaux	54.7 yd.	8.3 oz.	59 in.
742019	F4128	Cloud Grey	54.7 yd.	8.3 oz.	59 in.
742001	F4128	Cream	54.7 yd.	8.3 oz.	59 in.
742017	F4128	Desert	54.7 yd.	8.3 oz.	59 in.
742008	F4128	Evergreen	54.7 yd.	8.3 oz.	59 in.
742002	F4128	Ivory	54.7 yd.	8.3 oz.	59 in.
742010	F4128	Navy	54.7 yd.	8.3 oz.	59 in.
742004	F4128	Pearl Grey	54.7 yd.	8.3 oz.	59 in.
742009	F4128	Royal Blue	54.7 yd.	8.3 oz.	59 in.
742003	F4128	Sand	54.7 yd.	8.3 oz.	59 in.
742005	F4128	Silver	54.7 yd.	8.3 oz.	59 in.
742013	F4128	Snow White	54.7 yd.	8.3 oz.	59 in.
742000	F4128	White	54.7 yd.	8.3 oz.	59 in.

Stamoid® is a registered trademark of The Serge Ferrari Group.

## Serge Ferrari Stamoid® Light 80 in.

Stamoid Light 80” offers a wider width than Light 59” for mid-sized projects. Stamoid Light is a lightweight, polyester fabric with a vinyl-coated topside. Its compact structure makes it great for equipment covers and other marine applications.

Dimensional stability provides lasting durability for boats of all sizes. Stamoid Light is mildew resistant, waterproof, and colorfast. It keeps its flexibility in temperature extremes from the hot tropics to near-zero temperatures. Stamoid’s vinyl coating assures dirt resistance and easy cleaning.

Suggested uses: equipment covers, flybridge covers, furling sail covers, console covers, dinghy covers, shadesails.

Fabric	High-Tenacity Polyester
Finish	Vinyl Coated Top Side
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
742052	F4128	Ivory	32.8 yd.	8.3 oz.	80 in.
742064	F4128	Snow White	32.8 yd.	8.3 oz.	80 in.
742050	F4128	White	32.8 yd.	8.3 oz.	80 in.

Stamoid® is a registered trademark of The Serge Ferrari Group.

## Serge Ferrari Stamoid® Light 102 in.

Stamoid Light 102" provides a wider width for larger projects. Stamoid Light is a lightweight, polyester fabric with a vinyl-coated topside. Its compact structure makes it great for equipment covers and other marine applications.

Its dimensional stability provides lasting durability for boats of all sizes. Stamoid Light is mildew resistant, waterproof, and colorfast. It keeps its flexibility in temperature extremes from the hot tropics to near-zero temperatures. Stamoid's vinyl coating assures dirt resistance and easy cleaning.

Suggested uses: equipment covers, flybridge covers, furling sail covers, console covers, dinghy covers, shadesails.

<b>Fabric</b>	High-Tenacity Polyester
<b>Finish</b>	Vinyl Coated Top Side
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
742072	F4128	Black	32.8 yd.	8.3 oz.	102 in.
742074	F4128	Charcoal	32.8 yd.	8.3 oz.	102 in.
742075	F4128	Cream	32.8 yd.	8.3 oz.	102 in.
742080	F4128	Royal Blue	32.8 yd.	8.3 oz.	102 in.
742081	F4128	Sand	32.8 yd.	8.3 oz.	102 in.
742071	F4128	Snow White	32.8 yd.	8.3 oz.	102 in.
742082	F4128	Taupe	32.8 yd.	8.3 oz.	102 in.
742070	F4128	White	32.8 yd.	8.3 oz.	102 in.

Stamoid® is a registered trademark of The Serge Ferrari Group.

## Serge Ferrari Stamoid® Open 102 in.

Stamoid Open is a heavyweight, polyester fabric with a vinyl coating on both sides. It is the most robust option in the Stamoid collection. The marine fabric offers outstanding features for a variety of outdoor marine applications.

Top dimensional stability provides long-lasting durability for all-sized boats. Stamoid Open is colorfast, mildew resistant, and waterproof. It maintains its flexibility in temperature extremes from the hot tropics to near-zero temperatures. Stamoid's vinyl coating assures dirt resistance and cleanability.

Suggested uses: bimini tops, dodgers, enclosures, boat awnings.

<b>Fabric</b>	High-Tenacity Polyester
<b>Finish</b>	Vinyl Coated Both Sides
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
742173	F4463-10204	Cream	33 yd.	19.1 oz.	102.36 in.
742172	F4463	Ivory	33 yd.	19.1 oz.	102.36 in.
742170	F4463-10309	Snow White	33 yd.	19.1 oz.	102.36 in.
742171	F4463	White	33 yd.	19.1 oz.	102.36 in.

Stamoid® is a registered trademark of The Serge Ferrari Group.



## Serge Ferrari Stamoid® Top 59 in.

Stamoid Top 59" is a mid-weight, polyester marine fabric that features vinyl coating on both sides. The fabric protects crew from sea spray, wind, and bad weather. It also filters 100% of UV light.

Built-in dimensional stability provides long-lasting durability for any-sized boat. Stamoid Top is colorfast, mildew resistant, and waterproof. It maintains its flexibility in temperature extremes from the hot tropics to near-zero temperatures. Stamoid's vinyl coating assures dirt resistance and easy cleaning.

Suggested uses: bimini tops, dodgers, enclosures, boat awnings, sprayhoods, cockpit enclosures.

<b>Fabric</b>	High-Tenacity Polyester
<b>Finish</b>	Vinyl Coated Both Sides
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
742115	F3933	Black	54.7 yd.	12.7 oz.	59 in.
742114	F3933	Bordeaux	54.7 yd.	12.7 oz.	59 in.
742119	F3933	Charcoal	54.7 yd.	12.7 oz.	59 in.
742117	F3933	Cloud Grey	54.7 yd.	12.7 oz.	59 in.
742101	F3933	Cream	54.7 yd.	12.7 oz.	59 in.
742105	F3933	Desert	54.7 yd.	12.7 oz.	59 in.
742118	F3933	Evergreen	54.7 yd.	12.7 oz.	59 in.
742102	F3933	Ivory	54.7 yd.	12.7 oz.	59 in.
742110	F3933	Navy	54.7 yd.	12.7 oz.	59 in.
742104	F3933	Pearl Grey	54.7 yd.	12.7 oz.	59 in.
742109	F3933	Royal Blue	54.7 yd.	12.7 oz.	59 in.
742103	F3933	Sand	54.7 yd.	12.7 oz.	59 in.
742112	F3933	Silver	54.7 yd.	12.7 oz.	59 in.
742113	F3933	Snow White	54.7 yd.	12.7 oz.	59 in.
742106	F3933	Taupe	54.7 yd.	12.7 oz.	59 in.
742100	F3933	White	54.7 yd.	12.7 oz.	59 in.

Stamoid® is a registered trademark of The Serge Ferrari Group.



## Serge Ferrari Stamoid® Top 80 in.

Stamoid Top 80" is a mid-weight, polyester marine fabric that features vinyl coating on both sides. It offers a wider width for medium-sized projects. The fabric protects crew from sea spray, wind, and bad weather. It also filters 100% of UV light.

Built-in dimensional stability provides long-lasting durability for any-sized boat. Stamoid Top is colorfast, mildew resistant, and waterproof. It maintains its flexibility in temperature extremes from the hot tropics to near-zero temperatures. Stamoid's vinyl coating assures dirt resistance and easy cleaning.

Suggested uses: bimini tops, dodgers, enclosures, boat awnings, sprayhoods, cockpit enclosures.

Fabric	High-Tenacity Polyester
Finish	Vinyl Coated Both Sides
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
742164	F3933	Snow White	32.8 yd.	12.7 oz.	80 in.
742150	F3933	White	32.8 yd.	12.7 oz.	80 in.

Stamoid® is a registered trademark of The Serge Ferrari Group.

## Serge Ferrari Stamoid® Top 102 in.

Stamoid Top 102" is a mid-weight, polyester marine fabric that features vinyl coating on both sides. It offers a wider width for larger projects. The fabric protects crew from sea spray, wind, and bad weather. It also filters 100% of UV light.

Inherent dimensional stability provides long-lasting durability for any-sized boat. Stamoid Top is colorfast, mildew resistant, and waterproof. It maintains its flexibility in temperature extremes from the hot tropics to near-zero temperatures. Stamoid's vinyl coating assures dirt resistance and easy cleaning.

Suggested uses: bimini tops, dodgers, enclosures, boat awnings, sprayhoods, cockpit enclosures.

Fabric	High-Tenacity Polyester
Finish	Vinyl Coated Both Sides
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
742167	F3933	Black	32.8 yd.	12.7 oz.	102 in.
742168	F3933	Cream	32.8 yd.	12.7 oz.	102 in.
742160	F3933	Pearl Grey	32.8 yd.	12.7 oz.	102 in.
742162	F3933	Sand	32.8 yd.	12.7 oz.	102 in.
742166	F3933	Snow White	32.8 yd.	12.7 oz.	102 in.
742165	F3933	White	32.8 yd.	12.7 oz.	102 in.

Stamoid® is a registered trademark of The Serge Ferrari Group.

## Super-Top™ Boat Topping

Premium grade diamond-embossed Super-Top is all weather ready on the top side, and backed with a soft gray "Denim" polyester/cotton fabric. Resists sun, mildew, water, grease and dirt. The soft vinyl and polyester/cotton blend makes it easier to fold, store and handle.

Fabric	65% Polyester/35% Cotton Blend
Finish	Vinyl Laminated, Embossed
Warranty	None

Item #	Color	Put Up	Weight	Width
734452	Pearl White / Denim	40 yd.	16 oz.	54 in.

Super-Top™ is a trademark of Glen Raven, Inc.

## Sunforger® Boat Shrunk

This durable boat-shrunk fabric resists water and mildew. It stands apart from similar fabrics with an added feature: exposure shrinkage of approximately 3% or less under normal use. Sunforger is a popular fabric for use where standard water and moisture conditions exist.

Suggested uses: boat tops, tents, outdoor applications.

Fabric	Cotton Army Duck
Finish	Water Repellent Finish

Item #	Style #	Color	Put Up	Weight	Width
714021	538	Pearl Gray	125 yd.	10.1 oz.	36 in.

Sunforger® is a registered trademark of M.F. & H Textiles.

## Sunforger® Boat Shrunk – Flame Retardant

This resilient boat-shrunk fabric is water repellent, mildew resistant, and flame retardant. It also offers an exposure shrinkage of around 3% or less under ordinary use. Sunforger is ideal for use in normal water and moisture conditions.

Suggested uses: boat tops, tents, outdoor applications.

Fabric	Cotton Army Duck
Finish	Water Repellent Finish
FR Standards Met	CPAI-84

Item #	Color	Put Up	Weight	Width
714183	Colorless	125 yd.	10.1 oz.	60 in.

Sunforger® is a registered trademark of M.F. & H Textiles.

## Sunforger® Marine Finish Boat Shrunk

For high-moisture environments, use Sunforger boat-shrunk fabric with a marine finish. Marine Finish contains a special added compound that gives greater water repellency and mildew resistance. Expect limited exposure shrinkage of approximately 3%, under normal use.

Suggested uses: boat tops, tents, outdoor applications.

<b>Fabric</b>	Cotton Army Duck
<b>Finish</b>	Water Repellent Finish

Item #	Style #	Color	Put Up	Weight	Width
714121	938	Colorless	125 yd.	10.1 oz.	36 in.
714124	998	Colorless	125 yd.	12.63 oz.	36 in.
714145	1098	Khaki	125 yd.	12.63 oz.	36 in.
714102	738	Pearl Gray	125 yd.	10.1 oz.	36 in.
714105	798	Pearl Gray	125 yd.	12.63 oz.	36 in.
714148	1198	Suntan	125 yd.	12.63 oz.	36 in.

Sunforger® is a registered trademark of M.F. & H Textiles.

## Sunforger® Marine Finish Boat Shrunk – Flame Retardant

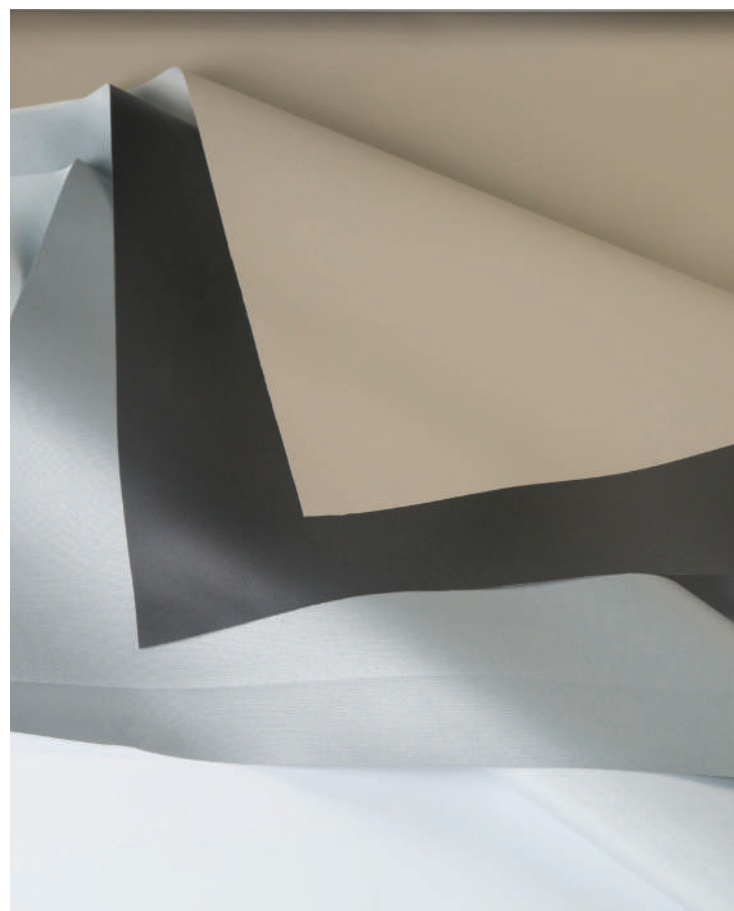
This fabric's marine finish offers advanced water and mildew resistance. In addition, it is flame retardant for a wider range of applications. Under ordinary use, expect limited exposure shrinkage of around 3%.

Suggested uses: boat tops, tents, outdoor applications.

<b>Fabric</b>	Cotton Army Duck
<b>Finish</b>	Water Repellent Finish
<b>FR Standards Met</b>	CPAI-84

Item #	Style #	Color	Put Up	Weight	Width
714125	998	Colorless	125 yd.	12.98 oz.	36 in.

Sunforger® is a registered trademark of M.F. & H Textiles.



## Triton®

100% polyester woven fabric with a vinyl-coated top side. Triton Marine Cover Fabric is water repellent and resistant to mildew, UV, petroleum products and a wide range of acid and alkaline liquids. The color won't rub off, and the flexible and durable surface cleans easily with vinyl cleaners. Ideal for personal watercraft covers.

<b>Fabric</b>	100% Polyester
<b>Finish</b>	Vinyl Resin Coated Topside
<b>Warranty</b>	3-Year

Item #	Style #	Color	Put Up	Weight	Width
775868	5868	Beige	100 yd.	6 oz.	60 in.
775800	5800	Black	100 yd.	6 oz.	60 in.
775820	5820	Charcoal	100 yd.	6 oz.	60 in.
775842	5842	Silver	100 yd.	6 oz.	60 in.

Triton® is a registered trademark of Glen Raven, Inc.



## Dacron® Sailcloth and Cover Cloth

Trivantage® offers a premium 3.8 oz. Dacron sailcloth for marine applications. 3.8 oz. Dacron has a stabilized finish and is a proven basic sailcloth.

Trivantage stocks a range of Dacron cover cloth fabrics in a variety of weights. These are ideal for a variety of marine cover applications, and are white in color.

Sailcloth fabrics are specially made for use in sails. Although this fabric is used in the manufacture of other products, it is not engineered or tested for these uses. In this connection we remind you that under the terms and conditions pursuant to which our sailcloth has been and is sold, the manufacturer disclaims all warranties of its sailcloth for fitness for a particular purpose.

Not for use in aeronautical applications.

Item #	Description	Color	Weight	Width
724104	Dacron	Natural	3.8 oz.	36 in.
724089	Fleetboat Cloth	White	4 oz.	54 in.
724078	Heavy Cloth	Natural	8.9 oz.	54 in.
723999	Heavy Cloth	White	8.5 oz.	54 in.

Dacron® is a registered trademark of INVISTA™. Trivantage® is a registered trademark of Glen Raven, Inc.



## Dacron® Tape

Available in various widths for use in sails. Used for reinforcement in canvas applications.

Item #	Color	Put Up	Weight	Width
500723	Black	100 yd.	3.9 oz.	2 in.
500492	White	100 yd.	6 oz.	1.5 in.
500493	White	60-75 yd.	6 oz.	2 in.
500726	White	100 yd.	6 oz.	2 in.
500495	White	100 yd.	6 oz.	3 in.
500727	White	100 yd.	6 oz.	3 in.
500496	White	100 yd.	6 oz.	4 in.
500728	White	100 yd.	6 oz.	4 in.

Dacron® is a registered trademark of INVISTA™.

## Clear Double-Polished Vinyl Rolls

Clear Vinyl will contract and expand with changing temperatures. Allow 1-2% for shrinkage when cutting clear vinyl.

Sold in full rolls only.

Item #	Description	Color	Put Up	Thickness	Width
972012		Clear	100 yd.	0.012	54 in.
972017		Clear	36 yd.	0.016	54 in.
972016		Clear	72 yd.	0.016	54 in.
972019		Clear	30 yd.	0.020	54 in.
972113		Clear	5 yd.	0.020	54 in.
972020		Clear	61 yd.	0.020	54 in.
972036		Clear	20 yd.	0.030	54 in.
972035		Clear	40 yd.	0.030	54 in.
972024	Cold Crack UVI	Clear	60 yd.	0.020	54 in.
972029	Interleaf	Clear	30 yd.	0.020	54 in.
972046	Interleaf	Clear	20 yd.	0.030	54 in.

## Clear Double-Polished Vinyl Rolls – Flame Retardant

This flame-retardant clear vinyl is highly durable. The material will contract and expand with varying temperatures. Permit 1-2% for shrinkage when cutting.

Sold in full rolls only.

Suggested uses: marine windows, boat enclosures.

FR Standards Met	California State Fire Marshal Title 19; CPAI-84.
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Item #	Description	Put Up	Thickness	Width
972022		100 yd.	0.012	54 in.
972023		50 yd.	0.012	54 in.
972026		72 yd.	0.016	54 in.
972028		30 yd.	0.020	54 in.
972027		61 yd.	0.020	54 in.
972072		40 yd.	0.030	50 in.
972041	Interleaf	61 yd.	0.020	54 in.

## Visilite™

The Visilite™ product line from Trivantage® is designed to service all clear vinyl requirements. An industry leader, Visilite FR passed NFPA 701 Test Method 2 and is Berry compliant. Visilite is offered in a wide variety of thicknesses and put-ups to best service your needs.

Sold in full rolls only.

FR Standards Met		NFPA 701 Test Method 2			
Item #	Description	Color	Put Up	Thickness	Width
972440	Double Polished	Clear	90 yd.	12 mil	54 in.
972442	Double Polished	Clear	70 yd.	16 mil	54 in.
972444	Double Polished	Clear	30 yd.	20 mil	54 in.
972445	Double Polished	Clear	60 yd.	20 mil	54 in.
972446	Double Polished	Clear	20 yd.	30 mil	54 in.
972447	Double Polished	Clear	40 yd.	30 mil	54 in.
972450	Double Polished	Smoke	95 yd.	12 mil	54 in.
972452	Double Polished	Smoke	72 yd.	12 mil	54 in.
972453	Double Polished	Smoke	28 yd.	20 mil	54 in.
972454	Double Polished	Smoke	57 yd.	20 mil	54 in.
972456	Double Polished	Smoke	19 yd.	30 mil	54 in.
972458	Double Polished	Smoke	38 yd.	30 mil	54 in.
972460	Double Polished, Fire Retardant	Clear	92 yd.	12 mil	54 in.
972462	Double Polished, Fire Retardant	Clear	29 yd.	20 mil	54 in.
972468	Double Polished, Fire Retardant	Clear	82 yd.	12 mil	61 in.
972470	Double Polished, Fire Retardant	Clear	49 yd.	20 mil	61 in.
972476	Extruded	Clear	19 yd.	30 mil	54 in.
972478	Extruded	Clear	15 yd.	40 mil	54 in.
972480	Double Polished, Interleaf	Clear	25 yd.	20 mil	54 in.
972482	Double Polished, Interleaf	Clear	19 yd.	30 mil	54 in.
972484	Double Polished, Interleaf, Fire Retardant	Clear	29 yd.	20 mil	54 in.
972486	Double Polished	Clear	5 yd.	20 mil	54 in.

Visilite™ is a trademark of Glen Raven, Inc. Trivantage® is a registered trademark of Glen Raven, Inc.



## GlassClear® SR

GlassClear® SR, a flexible transparent vinyl, features a double-sided scratch-resistant coating in rolls. Sold in full rolls only.

<b>Fabric</b>	Extruded flexible double polished clear PVC
<b>Finish</b>	Urethane based
<b>FR Standards Met</b>	FMVSS 302

Item #	Color	Put Up	Thickness	Width
971943	Clear	23 yards	0.030	47 in.

GlassClear® is a registered trademark of Ascot Products Inc. (Robeco).

## GlassClear® Double-Polished Vinyl Rolls

Clear Vinyl will contract and expand with changing temperatures. Allow 1-2% for shrinkage when cutting clear vinyl.

Sold in full rolls only.

Item #	Color	Put Up	Thickness	Width
972002	Clear	30 yd.	0.020	54 in.
972003	Clear	60 yd.	0.020	54 in.
971942	Clear	20 yd.	0.030	54 in.
971941	Clear	40 yd.	0.030	54 in.
972004	Clear	15 yd.	0.040	54 in.
972005	Clear	30 yd.	0.040	54 in.
972102	Smoke	20 yd.	0.030	54 in.

GlassClear® is a registered trademark of Ascot Products Inc. (Robeco).

# GlassClear® Double-Polished Vinyl Rolls – Flame Retardant

Clear Vinyl will contract and expand with changing temperatures. Allow 1-2% for shrinkage when cutting clear vinyl.

Sold in full rolls only.

FR Standards Met	California State Fire Marshal; NFPA 701 Test Method 1
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Item #	Color	Put Up	Thickness	Width
972010	Clear	102 yd.	0.012	96 in.
972104	Clear	20 yd.	0.030	54 in.

GlassClear® is a registered trademark of Ascot Products Inc. (Robeco).

# GlassClear® Extruded Vinyl

A clear, economical vinyl that is a superb source for building marine enclosures rather than many typical vinyl sheets offered on the market. Great for clear vinyl window replacements as it adapts nicely to the existing vinyl. Because this specialty clear vinyl is extruded rather than laminated, the clarity is superior to other clear vinyl roll goods.

Item #	Description	Color	Put Up	Thickness	Width
972301	Firm Hand	Clear	14 yd.	0.040	54 in.
972302	Soft Hand	Clear	20 yd.	0.030	54 in.



# Strataglass® Vinyl Sheets

A remarkably clear and scratch-resistant vinyl sheet, Strataglass performs well in boat curtain, automotive window and awning applications, where perfection of clarity and lack of distortion are demanded. This premium, flexible vinyl sheet resists scratching from handling, etching from industrial fallout and damaging effects from the sun's rays. Made in the USA.

Strataglass, LLC., manufacturers of Strataglass and CrystalClear, endorse IMAR™ Strataglass Protective Cleaner and IMAR Strataglass Protective Polish for maximum benefit recommend its regular use on Strataglass and CrystalClear.

Fabric	Pressed-Polished Vinyl
Finish	Scratch Resistant, UV Blocking Urethane

Item #	Color	Put Up	Size	Thickness
972209	Clear	2/drum	54 in. x 110 in.	0.030
972208	Clear	3/drum	54 in. x 110 in.	0.030
972207	Clear	5/drum	54 in. x 110 in.	0.030
972346	Clear	1/drum	54 in. x 110 in.	0.040
972202	Clear	2/drum	54 in. x 110 in.	0.040
972201	Clear	3/drum	54 in. x 110 in.	0.040
972200	Clear	5/drum	54 in. x 110 in.	0.040
972203	Clear	2/drum	54 in. x 110 in.	0.060
971902	Clear	3/drum	54 in. x 110 in.	0.060
972206	Light Smoke	2/drum	54 in. x 110 in.	0.040
972205	Light Smoke	3/drum	54 in. x 110 in.	0.040
972204	Light Smoke	5/drum	54 in. x 110 in.	0.040

Strataglass® is a registered trademark of Aberdeen Road Company.

# CrystalClear

These uncoated press-polished vinyl sheets offer exceptional clarity and flexibility. With excellent UV stability, CrystalClear resists clouding, yellowing and cracking to provide phenomenal visual light transmission. In a choice of 30 and 40 gauge clear or smoke untrimmed sheets. Made in the USA.

Item #	Color	Put Up	Size	Thickness
972225	Clear	10/drum	54in. x 110in. (+/- 1in.)	0.020
972219	Clear	2/drum	54in. x 110in. (+/- 1in.)	0.030
972218	Clear	3/drum	54in. x 110in. (+/- 1in.)	0.030
972217	Clear	5/drum	54in. x 110in. (+/- 1in.)	0.030
972212	Clear	2/drum	54in. x 110in. (+/- 1in.)	0.040
972211	Clear	3/drum	54in. x 110in. (+/- 1in.)	0.040
972210	Clear	5/drum	54in. x 110in. (+/- 1in.)	0.040
972216	Light Smoke	2/drum	54in. x 110in. (+/- 1in.)	0.040
972215	Light Smoke	3/drum	54in. x 110in. (+/- 1in.)	0.040
972214	Light Smoke	5/drum	54in. x 110in. (+/- 1in.)	0.040

# O'Sea™ Coated Press Polished Sheets

O'Sea press polished sheets are ideally suited for applications where exceptional optical clarity and durability are important. These include marine windows, and other enclosures. O'Sea advantages include: Scratch resistance, UV durability, optical clarity, superior stain and chemical resistance and made in the USA.

Fabric	PVC Clear Pressed Polished Vinyl
Finish	Scratch, Stain & Chemical Resistance, UV Durability
Warranty	18-Month Limited Warranty



## Regalite® / O'Sea® Firma Press Polished Sheets

Specifically formulated for those who desire a stiffer hand, FIRMA sheets are harder and less flexible than standard Regalite and O'Sea. Sold in full drums only.

<b>Warranty</b>	<b>18-Month Limited Warranty</b>
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Item #	Description	Color	Put Up	Size	Thickness
972363	O'Sea Coated	Clear	5/drum	54 in. x 110 in.	0.040
972362	Regalite Uncoated	Clear	5/drum	54 in. x 110 in.	0.040

Regalite® is a registered trademark of O'Sullivan Films.

Item #	Color	Put Up	Size	Thickness
972179	Clear	3/drum	54 in. x 110 in.	0.030
972180	Clear	5/drum	54 in. x 110 in.	0.030
972164	Clear	3/drum	54 in. x 110 in.	0.040
972163	Clear	5/drum	54 in. x 110 in.	0.040
972186	Clear	3/drum	54 in. x 110 in.	0.060
972185	Green	3/drum	54 in. x 110 in.	0.040
972183	Smoke	3/drum	54 in. x 110 in.	0.040

O'Sea™ is a trademark of O'Sullivan Films

## Regalite® Uncoated Press Polished Sheets

Die-cut sheets. Sold in full drums only.

<b>Warranty</b>	<b>18-Month Limited Warranty</b>
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Item #	Color	Put Up	Size	Thickness
972347	Clear	5/drum	54 in. x 110 in.	0.020
972169	Clear	3/drum	54 in. x 110 in.	0.030
972153	Clear	5/drum	54 in. x 110 in.	0.030
972171	Clear	3/drum	54 in. x 110 in.	0.040
972162	Clear	5/drum	54 in. x 110 in.	0.040
972177	Green	3/drum	54 in. x 110 in.	0.040
972342	Smoke	5/drum	54 in. x 110 in.	0.030
972176	Smoke	3/drum	54 in. x 110 in.	0.040
972340	Smoke	5/drum	54 in. x 110 in.	0.040

Regalite® is a registered trademark of O'Sullivan Films.

## Regalite® Fenestra Uncoated Press Polished Sheets

With high flame standards and a very minimal shrinkage factor (1%), Fenestra is the clear choice for outdoor enclosure projects such as restaurant windows and patios, sunrooms and greenhouses. Sold in full drums only.

<b>FR Standards Met</b>	0.020 Gauge: FMVSS 302; California 117E; California Title 19 Section 1237 (small scale), 0.030 Gauge: FMVSS 302; California 117E
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<b>Warranty</b>	<b>18-Month Limited Warranty</b>
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Item #	Color	Put Up	Size	Thickness
972360	Clear	5/drum	54 in. x 110 in.	0.020
972361	Clear	5/drum	54 in. x 110 in.	0.030

Regalite® is a registered trademark of O'Sullivan Films.

## TUFFAK® (Makrolon®) Marine 5

TUFFAK Marine 5 polycarbonate sheets are designed for applications demanding high optical clarity, exceptional durability, and longevity against the harsh marine environment. With low optical distortion for clear views and unparalleled sight lines, the advanced hard coat technology provides excellent abrasion resistance, enhanced clarity, chemical resistance, and long lasting outdoor weathering performance. Can be easily cut and sewn

<b>Warranty</b>	<b>5-Year Limited Warranty</b>
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Item #	Color	Put Up	Size	Thickness
971810	Clear	1/drum	50 in. x 110 in.	0.060
971811	Clear	3/drum	50 in. x 110 in.	0.060
971812	Clear	5/drum	50 in. x 110 in.	0.060
971813	Clear	1/drum	60 in. x 110 in.	0.080
971814	Clear	3/drum	60 in. x 110 in.	0.080

Tuffak® is a registered trademark of Covestro.

## TUFFAK® (Makrolon®) AR2

TUFFAK AR2 abrasion resistant polycarbonate sheet offers superior abrasion resistance and glasslike surface hardness, along with the impact strength of polycarbonate. It features a unique clear hard coat finish that resists all types of abuse, from physical attack to chemicals and spray paint. Additionally, TUFFAK AR2 offers resistance from yellowing and hazing for longer service life in high profile applications.

Item #	Color	Put Up	Size	Thickness
971800	Clear	1/drum	48 in. x 96 in.	0.060
971801	Clear	3/drum	48 in. x 96 in.	0.060
971802	Clear	5/drum	48 in. x 96 in.	0.060

Tuffak® is a registered trademark of Covestro.

TUFFAK® (Makrolon®) VR

TUFFAK VR polycarbonate sheets are designed for high optical quality and exceptional durability. With low optical distortion for clear views and unparalleled sight lines, the proprietary UV technology ensures long lasting outdoor weathering performance and shades occupants from the sun's harmful UV rays. Can be easily cut and sewn.

Warranty		5-Year Limited Warranty		
Item #	Color	Put Up	Size	Thickness
971815	Clear	1/drum	52 in. x 110 in.	0.040
971816	Clear	3/drum	52 in. x 110 in.	0.040
971817	Clear	5/drum	52 in. x 110 in.	0.040

Tuffak® is a registered trademark of Covestro.



Sea Clear Polycarbonate

Clear, thin-gauge polycarbonate for side and aft windows. Gives clear visibility and good light transmission.

Available only by drop shipment.

Recommended Handling of Sea Clear

- A masking film is used on both sides of the Sea Clear sheet or roll to prevent scratching during shipment and fabrication.
- For the best protection against abrasion damage to Sea Clear rolls, always store in and dispense from the specially designed box.
- No special tools or equipment are necessary to work with Sea Clear. Just cut and sew with your existing equipment.
- Don't forget to peel mask off when job is completed.
- The creative use of Sea Clear provides a clearer, longer lasting solution for marine or other window applications that do not require roll-up (Sea Clear is not appropriate for traditional roll-up applications).

Item #	Color	Put Up	Size	Thickness
971830	Clear	1/drum	48 in. x 96 in.	0.030
971730	Clear	10 yd.	50 in. x 10 yd.	0.030
971840	Clear	1/drum	48 in. x 96 in.	0.040

Vinyl Clear Strip

Ideal for dock door and overhead door applications. Provides minimal protection for interior/exterior openings from 9 feet to 14 feet high. Operating temperature from -40°F to +140°F.

FR Standards Met		California State Fire Marshal Title 19	
Item #	Put Up	Thickness	Width
972081	100 ft.	0.120	12 in.

Nassimi Breeze Seaquest Vinyl Upholstery

Seaquest is a reliable fabric for marine settings. Part of the Trivantage® Breeze Collection, it offers an embossed PVC outer surface.

Suggested uses: marine, outdoor, general upholstery.

Fabric	Poly Rayon
Finish	Embossed PVC
FR Standards Met	California Technical Bulletin 117; MVSS 302
Warranty	3-Year

Item #	Style #	Color	Put Up	Weight	Width
732701	PSQ-001	Seaquest American Beauty	40 yd.	32 oz./ly.	54 in.
732702	PSQ-002	Seaquest Anchor	40 yd.	32 oz./ly.	54 in.
732703	PSQ-003	Seaquest Buff	40 yd.	32 oz./ly.	54 in.
732704	PSQ-004	Seaquest Chalk	40 yd.	32 oz./ly.	54 in.
732705	PSQ-005	Seaquest Cove	40 yd.	32 oz./ly.	54 in.
732706	PSQ-006	Seaquest Dune	40 yd.	32 oz./ly.	54 in.
732707	PSQ-007	Seaquest Ebony	40 yd.	32 oz./ly.	54 in.
732708	PSQ-008	Seaquest Emerald	40 yd.	32 oz./ly.	54 in.
732709	PSQ-009	Seaquest Forest	40 yd.	32 oz./ly.	54 in.
732710	PSQ-010	Seaquest Hampton	40 yd.	32 oz./ly.	54 in.
732711	PSQ-011	Seaquest Havasu	40 yd.	32 oz./ly.	54 in.
732712	PSQ-012	Seaquest Lemon Peel	40 yd.	32 oz./ly.	54 in.
732713	PSQ-013	Seaquest Light-house Red	40 yd.	32 oz./ly.	54 in.
732714	PSQ-014	Seaquest Lotion	40 yd.	32 oz./ly.	54 in.
732715	PSQ-015	Seaquest Marble	40 yd.	32 oz./ly.	54 in.
732716	PSQ-016	Seaquest Midnight	40 yd.	32 oz./ly.	54 in.
732717	PSQ-017	Seaquest Mist	40 yd.	32 oz./ly.	54 in.
732718	PSQ-018	Seaquest Navel	40 yd.	32 oz./ly.	54 in.
732719	PSQ-019	Seaquest Navy	40 yd.	32 oz./ly.	54 in.

Item #	Style #	Color	Put Up	Weight	Width
732720	PSQ-020	Seaquest Oyster	40 yd.	32 oz./ly.	54 in.
732721	PSQ-021	Seaquest Pearl Oyster	40 yd.	32 oz./ly.	54 in.
732722	PSQ-022	Seaquest Pelican	40 yd.	32 oz./ly.	54 in.
732723	PSQ-023	Seaquest Royal	40 yd.	32 oz./ly.	54 in.
732724	PSQ-024	Seaquest Ruby	40 yd.	32 oz./ly.	54 in.
732725	XSQ (PSQ)-025	Seaquest Sea White	40 yd.	32 oz./ly.	54 in.
732726	PSQ-026	Seaquest Smoke	40 yd.	32 oz./ly.	54 in.
732727	PSQ-027	Seaquest Teal	40 yd.	32 oz./ly.	54 in.
732729	PSQ-029	Seaquest Too White	40 yd.	32 oz./ly.	54 in.
732730	PSQ-030	Seaquest White Ice	40 yd.	32 oz./ly.	54 in.

Trivantage® is a registered trademark of Glen Raven, Inc.

## Nassimi Breeze Seaquest Roll 'N Pleat Vinyl Upholstery

Seaquest Roll 'N Pleat is a unique pleated fabric for use in marine conditions. Part of the Trivantage® Breeze Collection, the fabric features an embossed PVC outer surface.

Suggested uses: marine, interior cabin trim, boat seat inserts, general upholstery.

<b>Fabric</b>	Poly Rayon
<b>Finish</b>	Embossed PVC
<b>FR Standards Met</b>	California Technical Bulletin 117; MVSS 302
<b>Warranty</b>	3-Year

Item #	Style #	Color	Put Up	Width
732902	PSP-002	Seaquest Anchor	15 yd.	54 in.
732903	PSP-003	Seaquest Buff	15 yd.	54 in.
732904	PSP-004	Seaquest Chalk	15 yd.	54 in.
732906	PSP-006	Seaquest Dune	15 yd.	54 in.
732907	PSP-007	Seaquest Ebony	15 yd.	54 in.
732908	PSP-008	Seaquest Emerald	15 yd.	54 in.
732909	PSP-009	Seaquest Forest	15 yd.	54 in.
732910	PSP-010	Seaquest Hampton	15 yd.	54 in.
732913	PSP-013	Seaquest Lighthouse Red	15 yd.	54 in.
732914	PSP-014	Seaquest Lotion	15 yd.	54 in.
732915	PSP-015	Seaquest Marble	15 yd.	54 in.
732917	PSP-017	Seaquest Mist	15 yd.	54 in.
732919	PSP-019	Seaquest Navy	15 yd.	54 in.
732920	PSP-020	Seaquest Oyster	15 yd.	54 in.
732921	PSP-021	Seaquest Pearl Oyster	15 yd.	54 in.
732923	PSP-023	Seaquest Royal	15 yd.	54 in.
732924	PSP-024	Seaquest Ruby	15 yd.	54 in.
732925	XSP (PSP)-025	Seaquest Sea White	15 yd.	54 in.
732926	PSP-026	Seaquest Smoke	15 yd.	54 in.

Item #	Style #	Color	Put Up	Width
732929	PSP-029	Seaquest Too White	15 yd.	54 in.
732930	PSP-030	Seaquest White Ice	15 yd.	54 in.

Trivantage® is a registered trademark of Glen Raven, Inc.

## Nassimi Breeze Seaquest Hidem Gimp

Hidem gimp is used to hide staples in upholstery and headliner applications. Colors correspond with the Nassimi Breeze Seaquest Vinyl Upholstery collection.

Item #	Color	Put Up	Width
515831	American Beauty	25 yd.	5/8 in.
515832	Anchor	25 yd.	5/8 in.
515833	Buff	25 yd.	5/8 in.
515834	Chalk	25 yd.	5/8 in.
515836	Dune	25 yd.	5/8 in.
515837	Ebony	25 yd.	5/8 in.
515838	Emerald	25 yd.	5/8 in.
515839	Forest	25 yd.	5/8 in.
515840	Hampton	25 yd.	5/8 in.
515843	Lighthouse Red	25 yd.	5/8 in.
515844	Lotion	25 yd.	5/8 in.
515845	Marble	25 yd.	5/8 in.
515846	Midnight	25 yd.	5/8 in.
515847	Mist	25 yd.	5/8 in.
515849	Navy	25 yd.	5/8 in.
515850	Oyster	25 yd.	5/8 in.
515851	Pearl Oyster	25 yd.	5/8 in.
515852	Pelican	25 yd.	5/8 in.
515853	Royal	25 yd.	5/8 in.
515854	Ruby	25 yd.	5/8 in.
515855	Sea White	25 yd.	5/8 in.
515856	Smoke	25 yd.	5/8 in.
515857	Teal	25 yd.	5/8 in.
515859	Too White	25 yd.	5/8 in.
515860	White Ice	25 yd.	5/8 in.

## Nassimi Breeze Seaquest Welt

Welt is used to visually enhance a seam on seating. Colors correspond with the Nassimi Breeze Seaquest Vinyl Upholstery collection.

Item #	Color	Put Up	Width
515861	American Beauty	50 yd.	5/8 in.
515862	Anchor	50 yd.	5/8 in.
515863	Buff	50 yd.	5/8 in.
515864	Chalk	50 yd.	5/8 in.



Item #	Color	Put Up	Width
515865	Cove	50 yd.	5/8 in.
515866	Dune	50 yd.	5/8 in.
515867	Ebony	50 yd.	5/8 in.
515868	Emerald	50 yd.	5/8 in.
515869	Forest	50 yd.	5/8 in.
515870	Hampton	50 yd.	5/8 in.
515872	Lemon Peel	50 yd.	5/8 in.
515873	Lighthouse Red	50 yd.	5/8 in.
515874	Lotion	50 yd.	5/8 in.
515875	Marble	50 yd.	5/8 in.
515876	Midnight	50 yd.	5/8 in.
515877	Mist	50 yd.	5/8 in.
515878	Navel	50 yd.	5/8 in.
515879	Navy	50 yd.	5/8 in.
515880	Oyster	50 yd.	5/8 in.
515882	Pelican	50 yd.	5/8 in.
515883	Royal	50 yd.	5/8 in.
515885	Sea White	50 yd.	5/8 in.
515886	Smoke	50 yd.	5/8 in.
515887	Teal	50 yd.	5/8 in.
515889	Too White	50 yd.	5/8 in.
515890	White Ice	50 yd.	5/8 in.

## Nassimi Breeze Vibe Vinyl Upholstery

Vibe, part of the Trivantage® Breeze Collection, offers a distinctive look of fabric while offering the durability and ease of care of faux leather. This material offers Resilience-SR protection and is mildew, UV, and stain resistant. Vibe is suitable for automotive, marine, outdoor, and hospitality applications.

<b>Fabric</b>	Polyester
<b>Finish</b>	Embossed PVC
<b>FR Standards Met</b>	California Technical Bulletin 117; MVSS 302
<b>Warranty</b>	3-Year

Item #	Style #	Color	Put Up	Weight	Width
732771	TVI-001	Vibe Alchemy	30 yd.	28 oz./ly.	54 in.
732772	TVI-002	Vibe Ballpoint	30 yd.	28 oz./ly.	54 in.
732774	TVI-004	Vibe Bombay Blue	30 yd.	28 oz./ly.	54 in.
732776	TVI-006	Vibe Cityscape	30 yd.	28 oz./ly.	54 in.
732777	TVI-007	Vibe Clementine	30 yd.	28 oz./ly.	54 in.
732778	TVI-008	Vibe Clover	30 yd.	28 oz./ly.	54 in.
732779	TVI-009	Vibe Cocoa	30 yd.	28 oz./ly.	54 in.
732788	TVI-102	Vibe Cornerstone	30 yd.	28 oz./ly.	54 in.
732780	TVI-010	Vibe Cornsilk	30 yd.	28 oz./ly.	54 in.
732781	TVI-011	Vibe Flax	30 yd.	28 oz./ly.	54 in.

Item #	Style #	Color	Put Up	Weight	Width
732782	TVI-012	Vibe Grasshopper	30 yd.	28 oz./ly.	54 in.
732783	TVI-013	Vibe Indian Summer	30 yd.	28 oz./ly.	54 in.
732784	TVI-014	Vibe Irish Linen	30 yd.	28 oz./ly.	54 in.
732785	TVI-015	Vibe Mushroom	30 yd.	28 oz./ly.	54 in.
732787	TVI-017	Vibe Sunset	30 yd.	28 oz./ly.	54 in.

Trivantage® is a registered trademark of Glen Raven, Inc.

## Nautolex® Capitano™ Marine Vinyl Upholstery

Capitano is formulated with quality pigments and additives to resist fading, bacteria and mildew growth. The colors selected for Capitano coordinate with all of today's interior carpeting, exterior gel systems, graphics and interior trim components. The sturdy, expanded construction utilizes a heavy-duty, 100% polyester filament backing that has superior strength and great stretch and set qualities. It is perfect for today's seat designs, which involve tailoring around tight corners. It has a durable skin layer, which is resistant to picking and abrasion and cleans easily.

<b>Fabric</b>	100% Polyester
<b>Finish</b>	Vinyl
<b>FR Standards Met</b>	California Technical Bulletin 117, Section E
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
734322	519970 (44919200)	Beach White	40 yd.	20 oz.	54 in.
734327	513846 (45869400)	Blue Chip	40 yd.	20 oz.	54 in.
734357	517582 (49206500)	Cancun Blue	40 yd.	20 oz.	54 in.
734362	518236 (48562200)	Cityscape	40 yd.	20 oz.	54 in.
734311	513658 (44800000)	Cloud White	40 yd.	20 oz.	54 in.
734312	514006 (44800100)	Conch Shell	40 yd.	20 oz.	54 in.
734344	517583 (49206600)	Cornerstone	40 yd.	20 oz.	54 in.
734318	513832 (44800700)	Cyberspace	40 yd.	20 oz.	54 in.
734347	517584 (49206700)	Daiquiri	40 yd.	20 oz.	54 in.
734323	513952 (45869000)	Daredevil	40 yd.	20 oz.	54 in.
734328	513900 (45869500)	Eclipse	40 yd.	20 oz.	54 in.
734325	514009 (45869200)	Galapagos	40 yd.	20 oz.	54 in.
734336	517585 (49206800)	Heron	40 yd.	20 oz.	54 in.
734332	513660 (45869900)	Lemon Drop	40 yd.	20 oz.	54 in.
734363	517910 (49206900)	Mandarin	40 yd.	20 oz.	54 in.
734334	517586 (49207000)	Marooned	40 yd.	20 oz.	54 in.
734337	517587 (49207100)	Nuance	40 yd.	20 oz.	54 in.
734346	517588 (49207200)	Parakeet	40 yd.	20 oz.	54 in.
734345	517589 (49207300)	Party Pink	40 yd.	20 oz.	54 in.
734358	517590 (49207400)	Pennywise	40 yd.	20 oz.	54 in.
734348	517591 (49207500)	Rain	40 yd.	20 oz.	54 in.
734329	513659 (45869600)	Riviera	40 yd.	20 oz.	54 in.
734359	517592 (49207600)	Root Beer	40 yd.	20 oz.	54 in.
734313	513903 (44800200)	Sand Dollar	40 yd.	20 oz.	54 in.

Item #	Style #	Color	Put Up	Weight	Width
734319	514287 (44800800)	Sand Shell	40 yd.	20 oz.	54 in.
734326	513887 (45869300)	Techno Gray	40 yd.	20 oz.	54 in.
734331	513937 (45869800)	Totally Tan	40 yd.	20 oz.	54 in.
734349	517593 (49207700)	Wild Orchid	40 yd.	20 oz.	54 in.

Nautolex® is a registered trademark of OMNOVA Solutions, Inc. Capitano™ is a trademark of OMNOVA Solutions, Inc.

## Nautolex® Capitano™ Channeling

Nautolex Capitano Channeling is a 1-1/2 inch wide handsomely styled, quilted fabric. It exhibits outstanding resistance to stains, abrasion, scuffing and burnishing, and it cleans up easily. It is formulated with the highest quality pigments and additives to resist fading, bacteria and mildew growth.

<b>Fabric</b>	Coated Polyester Net Backing
<b>Finish</b>	Vinyl
<b>Warranty</b>	None

Item #	Style #	Color	Put Up	Weight	Width
734283	448000	Cloud White	20 yd.	37.3 oz.	54 in.
734280	448001	Conch Shell	20 yd.	37.3 oz.	54 in.

Nautolex® is a registered trademark of OMNOVA Solutions, Inc. Capitano™ is a trademark of OMNOVA Solutions, Inc.



## Nautolex® Capitano™ Hidem Gimp

Made from durable vinyl, this Nautolex Capitano hidem gimp outlasts extreme marine settings. The center-split welt resists dirt, UV rays, mildew, and fraying. Use the versatile binding to conceal staples in boat upholstery, headliners, and other marine fabric trim applications.

Item #	Style #	Color	Put Up	Width
515825	449192	Beach White	25 yd.	3/4 in.
515822	448000	Cloud White	25 yd.	3/4 in.
515820	448001	Conch Shell	25 yd.	3/4 in.
515828	448007	Cyberspace	25 yd.	3/4 in.
515830	448008	Sandshell	25 yd.	3/4 in.

Nautolex® is a registered trademark of OMNOVA Solutions, Inc. Capitano™ is a trademark of OMNOVA Solutions, Inc.



## Nautolex® SofDura

SofDura is a heavy weight marine grade upholstery product with a softer than average hand. Superior durability for heavy-duty areas such as seating and backing. Water repellent and excellent resistance to abrasion, scuffing, mildew and fading caused by UV exposure. Protected with the unique PreFixx® protective finish that resists staining and provides exceptional ease of cleaning. 100% polyester filament backing.

<b>Fabric</b>	100% Polyester Knit
<b>Finish</b>	PreFixx®
<b>FR Standards Met</b>	California Technical Bulletin 117, Section E
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
734213	472137	Iron	40 yd.	20 oz.	54 in.
734230	514444 (458710)	Mystic White	40 yd.	20 oz.	54 in.
734231	520200 (458711)	Shell	40 yd.	20 oz.	54 in.
734235	458715	Stone	40 yd.	20 oz.	54 in.

Nautolex® and PreFixx® are registered trademarks of OMNOVA Solutions Inc.

## Nautolex® SofDura Channeling

Trim and cushion insert design.

<b>Fabric</b>	100% Polyester Knit
<b>Finish</b>	PreFixx®
<b>Warranty</b>	None

Item #	Style #	Color	Put Up	Weight	Width
734256	734256	Mystic White	20 yd.	37.3 oz.	54 in.

Nautolex® and PreFixx® are registered trademarks of OMNOVA Solutions Inc.

## Nautolex® Voyager®

The finest marine grade vinyl, Nautolex Voyager is coated with a PreFixx® protective finish so it can be cleaned easily, over and over, without showing signs of wear. The special finish provides excellent stain, scuff and abrasion resistance. And, it protects against damaging UV rays to assure long-lasting bright colors. Applications include exterior or interior cushions, boat seat covers, pillows and more.

Fabric	Marine Grade Coated Vinyl
Finish	PreFixx®
FR Standards Met	California Technical Bulletin 117, Section E
Warranty	5-Year

Item #	Style #	Color	Put Up	Weight	Width
733066	518427	Mystic White	40 yd.	20 oz.	54 in.
733068	513716	Off White	40 yd.	20 oz.	54 in.

Nautolex®, Voyager® and PreFixx® are registered trademarks of OMNOVA Solutions, Inc.

## Nautolex® Voyager Channeling

This fabric's special PreFixx® protective finish provides excellent stain, scuff and abrasion resistance, and protects against damaging UV rays to assure long-lasting colors.

Fabric	Nautolex Voyager with 6.6 oz. polyester backing
Finish	PreFixx®
Warranty	None

Item #	Style #	Color	Put Up	Weight	Width
734275	NAU771	Mystic White	20 yd.	33 oz.	54 in.
734277	NAU773	Off White	20 yd.	33 oz.	54 in.

Nautolex® and PreFixx® are registered trademarks of OMNOVA Solutions, Inc.

## Nautolex® Headliner

This headliner fabric is produced from top-quality upholstery fabric with a 1/4 in. polyether urethane foam that is flame laminated to the backside and stabilized to minimize the hardening and drying that is common in other foams. It also has an antimicrobial treatment to prevent the growth of mold and mildew. As a result, this headliner fabric will stand up to the high temperatures and moist conditions of harsh marine environments.

High quality adhesives should be used with the headliner fabric and care must be taken to avoid pooling of adhesive on the headliner fabric or the surface the fabric is to be secured to.

Fabric	Capitano Marine Vinyl, flame laminated with 1/4 in. polyether urethane foam
Finish	PreFixx®

Item #	Color	Put Up	Weight	Width
733125	Cloud White	40 yd.	22 oz.	54 in.
733126	Conch Shell	40 yd.	22 oz.	54 in.

Nautolex® and PreFixx® are registered trademarks of OMNOVA Solutions, Inc.



## Nautolex® Underlining

Highly durable fabric used by seat manufacturers to cover boat seat bottoms, hiding springs and screws from sight.

Fabric	Polyester Mesh
Finish	Textured Matte Vinyl

Item #	Style #	Color	Put Up	Weight	Width
734305	524147 (42351900)	Almond	100 yd.	7 oz.	54 in.
734302	524148 (31694800)	Black	100 yd.	7 oz.	54 in.
734303	524146 (38564600)	Light Gray	100 yd.	7 oz.	54 in.
734304	522288 (39096400)	White	100 yd.	7 oz.	54 in.

Nautolex® is a registered trademark of OMNOVA Solutions, Inc.

## Nautolex® Marine Flooring

Nautolex Marine Flooring is non-absorbent, impervious to gasoline, oil and battery acid. UV, mildew and water resistance enable these materials to last many years out in sun, salt water and other harsh weather elements. It has a no-slip texture and is ergonomic.

Fabric	Vinyl
Finish	Acrylic Top Coat
Warranty	3-Year

Item #	Style #	Color	Put Up	Weight	Width
734391	522755 (323987)	Shark	25 yd.	24 oz.	74 in.

Nautolex® is a registered trademark of OMNOVA Solutions, Inc.



## Canvex®

A translucent, reinforced plastic sheeting manufactured by weaving high-density polyethylene ribbons and coating them with a low-density polyethylene. This special weaving process produces a highly tear-resistant film that allows the ribbons to shift and “bunch up” in response to a tearing force. Canvex is commonly used for applications requiring exceptional tear resistance and minimal weight, including use on construction sites to enclose buildings and cover materials during construction. Other common applications for Canvex include temporary walls, abatement enclosures, equipment covers, silage and cargo covers, carpet and product wrappings, curtains, and insulation membranes. Also used as inexpensive pattern cloth.

Canvex I has the polyethylene coating on one side. Canvex II has the polyethylene coating on both sides. Sold in full rolls only.

<b>Fabric</b>	Woven Coated Polyethylene Ribbons
<b>Finish</b>	Low Density Polyethylene

Item #	Description	Color	Put Up	Weight	Width
971652	Canvex I	Clear	100 yd.	2.31 oz.	81 in.
971651	Canvex II	Clear	100 yd.	2.88 oz.	72 in.

Canvex® is a registered trademark of Raven Industries.

## Pattern Fabric

Lightweight fabric designed for short-term tarps and similar applications. With its strong and flexible composition, Pattern Fabric material works great on any job, anywhere. Its unique non-stretch translucent composition allows you to quickly produce accurate patterns.

<b>Fabric</b>	Woven Clear HDPE Scrim
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Item #	Color	Put Up	Weight	Width
971655	Clear	50 yd.	3 oz.	144 in.

## Michigan Cloth – Cordura®

Cordura Plus is a textured nylon for a natural spun-like appearance, with excellent resistance to abrasion, rot and mildew. Quick drying, and highly water-repellent.

Suggested Uses: Courier bags, insulated food service carriers, gun cases, stuff bags, camera bags, wallets, duffel bags, soft-sided luggage, purses, handbags, horse blankets, police and air and sea rescue supply bags, surfboard/ski carrying bags, sporting goods and equipment.

<b>Fabric</b>	1000-Denier Cordura® Nylon
<b>Finish</b>	0.75 oz. Urethane Coated, DWR

Item #	Color	Denier	Put Up	Weight	Width
726137	Black	1000 UR	50 yd.	9.1 oz.	59 in.
726162	Forest Green	1000 UR	50 yd.	9.1 oz.	59 in.
726127	Marigold	1000 UR	50 yd.	9.1 oz.	59 in.
726138	Navy	1000 UR	50 yd.	9.1 oz.	59 in.

Item #	Color	Denier	Put Up	Weight	Width
726132	Red	1000 UR	50 yd.	9.1 oz.	59 in.
726170	WWII Autumn Camo Print	1000 D	50 yd.	10.5 oz.	59 in.

726170 - 1 oz. Urethane Coating

Cordura® is a registered trademark of INVISTA.

## California Oxford Cloth

Lightweight, water-repellent nylon oxford ideal for linings, lightweight bags and promotional items.

<b>Fabric</b>	210-Denier Nylon
<b>Finish</b>	Urethane Coated, DWR

Item #	Style #	Color	Denier	Put Up	Weight	Width
726452	210D	Black	210 D	100 yd.	4 oz.	58 in.
726454	210D	Forest Green	210 D	100 yd.	4 oz.	58 in.
726458	210D	Red	210 D	100 yd.	4 oz.	58 in.
726461	210D	Royal Electric Blue	210 D	100 yd.	4 oz.	58 in.
726450	210D	White	210 D	100 yd.	4 oz.	58 in.

## Kentucky Pack Cloth

<b>Fabric</b>	420-Denier Nylon
<b>Finish</b>	3/4 oz. Urethane Coated, DWR

Item #	Color	Denier	Put Up	Weight	Width
726202	Black	420 SD	70 yd.	5.2 oz.	58 in.
726210	Burgundy	420 SD	70 yd.	5.2 oz.	58 in.
726215	Charcoal	420 SD	70 yd.	5.2 oz.	58 in.
726208	Coffee Brown	420 SD	70 yd.	5.2 oz.	58 in.
726211	Electric Blue	420 SD	70 yd.	5.2 oz.	58 in.
726224	Fluorescent Orange	420 SD	70 yd.	5.2 oz.	58 in.
726204	Forest Green	420 SD	70 yd.	5.2 oz.	58 in.
726212	Light Navy	420 SD	70 yd.	5.2 oz.	58 in.
726207	Orange	420 SD	70 yd.	5.2 oz.	58 in.
726223	True Red	420 SD	70 yd.	5.2 oz.	58 in.
726200	White	420 SD	70 yd.	5.2 oz.	58 in.
726229	Woodland Camo	420 SD	70 yd.	5.2 oz.	58 in.
726219	Yellow	420 SD	70 yd.	5.2 oz.	58 in.

Oregon Oxford Cloth

This popular lightweight construction is urethane back-coated, rendering a good degree of water repellency while maintaining a soft hand. Not affected by rot or mildew.

Suggested Uses: Bicycle bags, storage covers, apparel, duffel bags, wallets, backpacks, ski-cases and handbags.

Fabric	200-Denier Nylon
Finish	1/2-3/4 oz. Urethane Coating, DWR

Item #	Color	Denier	Put Up	Weight	Width
724322	Black	200 UR	100 yd.	3.5 oz.	59 in.
724323	Navy Blue	200 UR	100 yd.	3.5 oz.	59 in.
724321	Red	200 UR	100 yd.	3.5 oz.	59 in.
724305	Yellow	200 UR	100 yd.		59 in.

Nylon Taffeta

A good choice when a lightweight yarn with a firm hand is needed. This 70-Denier nylon taffeta can be used in applications such as purses, bags, cases and storage covers.

Fabric	70-Denier Nylon Taffeta
Finish	PVC Backed

Item #	Color	Put Up	Weight	Width
724792	Black	70 yd.	9.4 oz.	58 in.

Montana Cloth

An economical alternative for the 1000-Denier nylon fabrics, Montana is a water-resistant fabric with excellent resistance to scuffing and pilling. It stands up to demanding use and has a long-lasting colorfastness.

Suggested Uses: Bags and softsided luggage.

Fabric	100% Polyester
Finish	1.0-1.25 oz. Urethane Coated, DWR

Item #	Color	Fabric Count	Put Up	Weight	Width
726420	Black	900 x 1200 Denier	60 yd.	10.25 +/- 0.50 oz.	59/60 in.

Texas Cloth

Fabric	600-Denier x 300-Denier Polyester
Finish	Embossed Vinyl Backing

Item #	Color	Put Up	Weight	Width
726271	Black	50 yd.	11.78 oz.	57 in.
726273	Charcoal	50 yd.	11.78 oz.	57 in.
726261	Coyote Brown	50 yd.	11.78 oz.	57 in.
726267	Forest Green	50 yd.	11.78 oz.	57 in.
726277	Light Navy	50 yd.	11.78 oz.	57 in.
726270	Red	50 yd.	11.78 oz.	57 in.
726266	Royal Blue	50 yd.	11.78 oz.	57 in.
726264	Tan	50 yd.	11.78 oz.	57 in.
726274	White	50 yd.	11.78 oz.	57 in.
726262	Woodland Camo	50 yd.	11.78 oz.	57 in.



AwnTex® 70

Ideal for awning and umbrella applications. AwnTex gives excellent shading advantages without trapping heat or airflow. Ultraviolet ray and mildew resistant.

AwnTex is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer.

Fabric	Vinyl Encapsulated Polyester
FR Standards Met	California State Fire Marshal Title 19; NFPA-701 (Test Method 1 & 2); ASTM E-84
Warranty	5-Year

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
863209	OF1	Almond	17 x 11	30 yd.	11.7 oz.	60 in.
863215	Z24	Ash Gray	17 x 11	30 yd.	11.7 oz.	60 in.
863225	EF1	Beige	17 x 11	30 yd.	11.7 oz.	60 in.
863201	Z81	Black	17 x 11	30 yd.	11.7 oz.	60 in.
863203	HY0	Royal Blue	17 x 11	30 yd.	11.7 oz.	60 in.
863218	D70	Spruce Green	17 x 11	30 yd.	11.7 oz.	60 in.

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
863206	OC2	White	17 x 11	30 yd.	11.7 oz.	60 in.

AwnTex® is a registered trademark of Glen Raven, Inc. Microban® is a registered trademark of Microban Products Company.

## AwnTex® 160

With a wider width, AwnTex 160 delivers excellent solar performance. In a range of unique colors, the mesh fabric adds style to any outdoor space. It shades without trapping heat or airflow. The fabric is flame retardant and resists UV rays, mildew, and water.

AwnTex is suffused with Microban® antimicrobial technology. Microban inhibits the growth of stains and odor-causing bacteria, keeping your awning fabrics clean for longer.

Suggested uses: patio awnings, umbrellas, window covers.

<b>Fabric</b>	Vinyl Encapsulated Polyester
<b>FR Standards Met</b>	California State Fire Marshal Title 19; NFPA-701 (Test Method 1 & 2); ASTM E-84
<b>Warranty</b>	5-Year

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
863421	NX6	Almond / Brown Tweed	36 x 16	30 yd.	14.3 oz.	98 in.
863418	NX6	Almond / Brown Tweed	36 x 16	30 yd.	14.3 oz.	60 in.
863415	YIE	Ash Tweed	36 x 16	30 yd.	14.3 oz.	60 in.
863402	EF6	Beige	36 x 16	30 yd.	14.3 oz.	60 in.
863409	XMY	Black	36 x 16	30 yd.	14.3 oz.	60 in.
863412	KAW	Brick Tweed	36 x 16	30 yd.	14.3 oz.	60 in.
863419	KAX	Cabernet Tweed	36 x 16	30 yd.	14.3 oz.	60 in.
863414	YIF	Coal Tweed	36 x 16	30 yd.	14.3 oz.	60 in.
863403	EF7	Dark Brown	36 x 16	30 yd.	14.3 oz.	60 in.
863416	NX8	Dark Brown Tweed	36 x 16	30 yd.	14.3 oz.	60 in.
863420	NX8	Dark Brown Tweed	36 x 16	30 yd.	14.3 oz.	98 in.
863410	DM3	Dark Green	36 x 16	30 yd.	14.3 oz.	60 in.
863408	EF8	Desert Tan	36 x 16	30 yd.	14.3 oz.	60 in.
863405	XM2	Gray	36 x 16	30 yd.	14.3 oz.	60 in.
863413	DBZ	Olive Tweed	36 x 16	30 yd.	14.3 oz.	60 in.
863407	L42	Royal Blue	36 x 16	30 yd.	14.3 oz.	60 in.
863417	NX7	Taupe	36 x 16	30 yd.	14.3 oz.	60 in.
863411	KAV	Terra Cotta	36 x 16	30 yd.	14.3 oz.	60 in.
863404	ODY	White	36 x 16	30 yd.	14.3 oz.	60 in.
863422	EF5	Winter Wheat	36 x 16	30 yd.	14.3 oz.	98 in.
863400	EF5	Winter Wheat	36 x 16	30 yd.	14.3 oz.	60 in.

AwnTex® is a registered trademark of Glen Raven, Inc. Microban® is a registered trademark of Microban Products Company.



## Phifertex®

Phifertex is a highly stable and durable mesh fabric. It is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® certified for low chemical emissions. UL.Com/GG, UL2818.

Phifertex Standard is not recommended for use in sling applications.

Suggested uses: outdoor furniture, umbrellas, office furniture, orthopedic equipment, upholstery, safety vests, unique heat-filtering awnings.

<b>Fabric</b>	Vinyl Encapsulated Polyester Yarns
<b>FR Standards Met</b>	California Technical Bulletin 117, Section E
<b>Warranty</b>	3-Year

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
997145	186	Almond	17 x 11	60 yd.	11.7 oz.	54 in.
997152	X04	Black	17 x 11	60 yd.	11.7 oz.	54 in.
997148	800	Brown	17 x 11	60 yd.	11.7 oz.	54 in.
997149	812	Camel	17 x 11	60 yd.	11.7 oz.	54 in.
997173	M96	Christmas Red	17 x 11	60 yd.	11.7 oz.	54 in.
997150	X11	Grey	17 x 11	60 yd.	11.7 oz.	54 in.
997235	X00	Grey Sand	17 x 11	60 yd.	11.7 oz.	54 in.
997143	406	Lemon Yellow	17 x 11	60 yd.	11.7 oz.	54 in.
997147	G01	Navy	17 x 11	60 yd.	11.7 oz.	54 in.
997146	412	Orange	17 x 11	60 yd.	11.7 oz.	54 in.
997141	G00	Royal Blue	17 x 11	60 yd.	11.7 oz.	54 in.
997136	A40	Spice	17 x 11	60 yd.	11.7 oz.	54 in.
997171	C09	Spruce	17 x 11	60 yd.	11.7 oz.	54 in.
997142	000	White	17 x 11	60 yd.	11.7 oz.	54 in.

997173 - Trivantage® makes no claim as to the colorfastness of M96 Red. Customer should determine suitability of fabric to needs.

Phifertex® is a registered trademark of Phifer Inc. Microban® is a registered trademark of Microban Products Company. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute.





Phifertex® Plus

Phifertex Plus carries a heavier weight and denser fabric count for heavy-duty projects. The fabric offers reliable protection and comfort. It resists ripping, sagging, and fading.

Phifer’s patented Microban® technology supplies an added layer of protection. The antimicrobial solution inhibits the growth of stain and odor-causing bacteria, mold, and mildew for lasting cleanliness.

This product is GREENGUARD® certified and made in the USA.

Suggested uses: sling chairs and other outdoor furniture, umbrellas, roller shades and other sun screens, pergola, canopies.

Fabric	Vinyl Encapsulated Polyester Yarns
FR Standards Met	California Technical Bulletin 117, Section E
Warranty	3-Year

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
997298	X04	Black	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997299	BH4	Burlap	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997745	NAK	Copperlite	42 x 14	60 yd.	15.8 oz.	54 in.
997557	DJ7	Dupione Kiwi	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997555	L37	Dupione Poolside	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997316	L96	Dupione Sapphire	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997315	KT1	Dupione Spice	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997289	DB6	Garden Green	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
997108	X00	Grey Sand	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997122	CL1	Holly Green	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997602	LFV	Madras Tweed Harbor	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997603	LFW	Madras Tweed Surf	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997744	KBO	Madras Tweed Terracotta	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997589	YHM	Metallica Lagoon	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997464	XUP	Metallica Platinum	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997302	KK3	Metallica Salsa	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997314	XXG	Metallica Smoke	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997300	OHK	Metallica White	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997747	ZAY	Mica Pearl	42 x 14	60 yd.	15.8 oz.	54 in.
997124	GP5	Navy Pier	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997125	G00	Royal Blue	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997295	KG4	Salsa	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997288	KF4	Snappy	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997498	LEA	Spring Tweed Aqua Shimmer	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997497	DAV	Spring Tweed Citronelle	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997604	NW6	Spring Tweed Copper	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997605	YHM	Spring Tweed Silver	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997301	LBY	Straw Mat Blue	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997129	OY3	Stucco	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997472	LDC	Tweed Indigo	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997471	DAH	Tweed Taffy	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997121	000	White	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997123	406	Yellow	42 x 12	60 yd.	16.5 oz. (+/- 0.5)	54 in.

Phifertex® is a registered trademark of Phifer Incorporated. Microban® is a registered trademark of Microban Products Company. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute.



## Phifertex® Stripes

Featuring a classic stripe design, Phifertex Stripes fabrics are 100% PVC. They combine durable polyester with a protective vinyl coating for reliable defense against harsh climates. The material also resists fading and tearing for lasting utility.

The key benefits of Phifertex fabrics come from their integrated Microban® antimicrobial protection. The solution fights stain and odor-causing bacteria, mold, and mildew.

This product is GREENGUARD® certified to meet strict environmental standards. Made in the USA.

Suggested uses: sling chairs and other sling outdoor furniture.

<b>Fabric</b>	Vinyl Encapsulated Polyester Yarns
<b>FR Standards Met</b>	California Technical Bulletin 117, Section E
<b>Warranty</b>	3-Year

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
997429	GY0	Aquafino	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997494	LEB	Bailey Stripe Aqua Shimmer	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997493	DAW	Bailey Stripe Citronelle	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997137	687	Charisma Citrus	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997468	XUM	Coastline Peacock	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997552	DJ5	Delray Stripe Conch	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997551	DJ6	Delray Stripe Kiwi	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997550	L38	Delray Stripe Poolside	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997756	LHR	Elise Stripe Chesapeake	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997139	LAN	Leena Indigo	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
997759	ZBD	Marlo Stripe Onyx	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997607	LFY	Owen Stripe Surf	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997606	LFX	Palazzo Stripe Harbor	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997614	EY1	Pulse Dahlia	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997473	DAI	Raleigh Stripe Willow	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997433	KG3	Santiago Stripe	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997475	NN5	Saylor Stripe Sepia	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997466	XUQ	Skyline Stripe Verde	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997616	YAC	Tempo Stone	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997474	LDB	Trixie Stripe Myrtle	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997608	NW7	Vineyard Stripe Copper	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997609	YHN	Vineyard Stripe Silver	42 x 14	60 yd.	15.8 oz. (+/- 0.5)	54 in.
997441	L09	Windsor Stripe Spa	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.
997617	LBX	Winsted Stripe Beach	42 x 14	60 yd.	16.5 oz. (+/- 0.5)	54 in.

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## SheerWeave® 1000

SheerWeave 1000 is a ribbed-weave fiberglass fabric. It offers excellent shading while allowing outward visibility and daytime privacy. Average openness is 25%.

SheerWeave sun control fabrics offer exciting alternatives to ordinary window coverings. Their unique light-filtering qualities help reduce fading of drapes, carpets, and indoor furnishings.

FABRIC SCREEN AND MESH

SheerWeave 1000 is infused with Microban® antimicrobial product protection, helping to provide an added level of cleanliness that won't wash or wear away. Microban inhibits the growth of stain and odor-causing bacteria, mold, and mildew. It works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Suggested uses: roll-up shades, Roman shades, folding shades, pleated shades, vertical blinds, drapes, sheers, screens.

Fabric	Vinyl Encapsulated Fiberglass Yarns
FR Standards Met	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance and NFPA 701 TM#2 (large scale), and ASTM E 84 (Class 1)
Warranty	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
901965	P03	Antique White	30 yd.	8.8 oz.	36 in.
901967	P03	Antique White	30 yd.	8.8 oz.	48 in.
901970	P03	Antique White	30 yd.	8.8 oz.	72 in.
901981	P03	Antique White	30 yd.	8.8 oz.	84 in.
901973	P02	White	30 yd.	8.8 oz.	36 in.
901977	P02	White	30 yd.	8.8 oz.	72 in.
901980	P02	White	30 yd.	8.8 oz.	84 in.

SheerWeave® is a registered trademark of Phifer Inc. Microban® is a registered trademark of Microban Products Company. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute.



SheerWeave® 2000-01

SheerWeave 2000-01 is a basket-weave fabric, designed expressly for applications that require a more opaque and non-directional fabric. Average openness is 5%.

SheerWeave sun control fabrics provide inventive options in window coverings. The distinct light-filtering traits reduce fading of indoor furniture, drapes, and carpets.

SheerWeave 2000-01 is equipped with Microban® antimicrobial product protection, providing an added layer of cleanliness that won't wear or wash away. Microban reduces the growth of stain and odor-causing bacteria, mold, and mildew. It helps keep fabrics cleaner for longer. This fabric is GREENGUARD® and GREENGUARD® Gold certified.

Suggested uses: roll-up shades, Roman shades, vertical blinds, folding shades, pleated shades, drapes, sheers, screens.

Fabric	Vinyl Encapsulated Fiberglass Yarns
FR Standards Met	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), CAN/ULC-S109 (large and small scale), ASTM E 84 (Class 1) and CAN/CGSB2-4.162-M80
Warranty	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
901845	Q06	Bone / Platinum	30 yd.	14.26 oz.	63 in.
901857	Q06	Bone / Platinum	30 yd.	14.26 oz.	98 in.
901844	Q05	Bone	30 yd.	14.26 oz.	63 in.
901856	Q05	Bone	30 yd.	14.26 oz.	98 in.
901500	Q10	Bronze	30 yd.	14.26 oz.	126 in.
901847	Q10	Bronze	30 yd.	14.26 oz.	63 in.
901858	Q10	Bronze	30 yd.	14.26 oz.	98 in.
901851	V24	Charcoal / Chestnut	30 yd.	14.26 oz.	63 in.
901862	V24	Charcoal / Chestnut	30 yd.	14.26 oz.	98 in.
901850	V22	Charcoal / Gray	30 yd.	14.26 oz.	63 in.
901861	V22	Charcoal / Gray	30 yd.	14.26 oz.	98 in.
901849	V21	Charcoal	30 yd.	14.26 oz.	63 in.
901860	V21	Charcoal	30 yd.	14.26 oz.	98 in.
901848	V04	Platinum	30 yd.	14.26 oz.	63 in.
901859	V04	Platinum	30 yd.	14.26 oz.	98 in.
901842	P04	White / Bone	30 yd.	14.26 oz.	63 in.
901853	P04	White / Bone	30 yd.	14.26 oz.	98 in.
901843	P05	White / Platinum	30 yd.	14.26 oz.	63 in.
901855	P05	White / Platinum	30 yd.	14.26 oz.	98 in.
901501	P02	White	30 yd.	14.26 oz.	126 in.
901799	P02	White	30 yd.	14.26 oz.	63 in.
901852	P02	White	30 yd.	14.26 oz.	98 in.

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## SheerWeave® 2100-01

SheerWeave sun control fabrics offer exciting alternatives to ordinary window coverings. The unique light-filtering qualities of SheerWeave help reduce fading of drapes, carpets and interior furnishings while continuing to offer a view of the outside.

A basket weave designed expressly for applications that require a more opaque and nondirectional fabric. An ideal fabric for roman shades, roll-ups and vertical blinds. Average openness 10%.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Fabric	Vinyl Encapsulated Fiberglass Yarns
FR Standards Met	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), CAN/ULC-S109 (large and small scale), ASTM E 84 (Class 1) and CAN/CGSB2-4.162-M80
Warranty	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
901867	Q06	Bone / Platinum	30 yd.	12.4 oz.	63 in.
901878	Q06	Bone / Platinum	30 yd.	12.4 oz.	98 in.
901866	Q05	Bone	30 yd.	12.4 oz.	63 in.
901877	Q05	Bone	30 yd.	12.4 oz.	98 in.
901868	Q10	Bronze	30 yd.	12.4 oz.	63 in.
901879	Q10	Bronze	30 yd.	12.4 oz.	98 in.
901873	V24	Charcoal / Chestnut	30 yd.	12.4 oz.	63 in.
901884	V24	Charcoal / Chestnut	30 yd.	12.4 oz.	98 in.
901872	V22	Charcoal / Gray	30 yd.	12.4 oz.	63 in.
901883	V22	Charcoal / Gray	30 yd.	12.4 oz.	98 in.
901871	V21	Charcoal	30 yd.	12.4 oz.	63 in.
901882	V21	Charcoal	30 yd.	12.4 oz.	98 in.

Item #	Style #	Color	Put Up	Weight	Width
901869	V04	Platinum	30 yd.	12.4 oz.	63 in.
901880	V04	Platinum	30 yd.	12.4 oz.	98 in.
901864	P04	White / Bone	30 yd.	12.4 oz.	63 in.
901875	P04	White / Bone	30 yd.	12.4 oz.	98 in.
901865	P05	White / Platinum	30 yd.	12.4 oz.	63 in.
901876	P05	White / Platinum	30 yd.	12.4 oz.	98 in.
901863	P02	White	30 yd.	12.4 oz.	63 in.
901874	P02	White	30 yd.	12.4 oz.	98 in.

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## SheerWeave® 2360

Manufactured with ease of fabrication in mind, SheerWeave 2360 is a basket weave designed expressly for those applications that require a more opaque and non-directional fabric. An ideal fabric for Roman and pull-up shades. Average openness 10%.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Fabric	Vinyl Encapsulated Fiberglass Yarns
FR Standards Met	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), CAN/ULC-S109-03 (large and small scale), ASTM E 84 (Class 1), and CAN/CGSB2-4.162-M80
Warranty	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
901786	Q21	Beige / Pearl Gray	30 yd.	10.5 oz.	63 in.
901777	Q21	Beige / Pearl Gray	30 yd.	10.5 oz.	98 in.
901771	Q20	Beige	30 yd.	10.5 oz.	98 in.
901784	V24	Charcoal / Chestnut	30 yd.	10.5 oz.	63 in.
901770	V24	Charcoal / Chestnut	30 yd.	10.5 oz.	98 in.
901785	V22	Charcoal / Gray	30 yd.	10.5 oz.	63 in.
901778	V22	Charcoal / Gray	30 yd.	10.5 oz.	98 in.
901782	V21	Charcoal	30 yd.	10.5 oz.	63 in.
901776	V21	Charcoal	30 yd.	10.5 oz.	98 in.
901783	P13	Oyster / Beige	30 yd.	10.5 oz.	63 in.
901773	P13	Oyster / Beige	30 yd.	10.5 oz.	98 in.
901775	P14	Oyster / Pearl Gray	30 yd.	10.5 oz.	98 in.
901780	P12	Oyster	30 yd.	10.5 oz.	63 in.
901772	P12	Oyster	30 yd.	10.5 oz.	98 in.
901781	V20	Pearl Gray	30 yd.	10.5 oz.	63 in.
901774	V20	Pearl Gray	30 yd.	10.5 oz.	98 in.

SheerWeave® is a registered trademark of Phifer Inc. Microban® is a registered trademark of Microban Products Company. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute.

SheerWeave® 2390

Manufactured with ease of fabrication in mind, SheerWeave 2390 is a basket weave designed expressly for those applications that require a more opaque and non-directional fabric. An ideal fabric for Roman and pull-up shades. Average openness 5%.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Fabric	Vinyl Encapsulated Fiberglass Yarns
FR Standards Met	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), CAN/ULC-S109-03 (large and small scale), ASTM E 84 (Class 1), and CAN/CGSB2-4.162-M80
Warranty	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
901754	Q21	Beige / Pearl Gray	30 yd.	11.8 oz.	63 in.
901749	Q21	Beige / Pearl Gray	30 yd.	11.8 oz.	98 in.
901796	Q20	Beige	30 yd.	11.8 oz.	126 in.
901753	Q20	Beige	30 yd.	11.8 oz.	63 in.
901747	Q20	Beige	30 yd.	11.8 oz.	98 in.
901757	V32	Charcoal / Alpaca	30 yd.	11.8 oz.	98 in.
901790	V24	Charcoal / Chestnut	30 yd.	11.8 oz.	126 in.
901755	V24	Charcoal / Chestnut	30 yd.	11.8 oz.	63 in.
901744	V24	Charcoal / Chestnut	30 yd.	11.8 oz.	98 in.
901794	V22	Charcoal / Gray	30 yd.	11.8 oz.	126 in.
901756	V22	Charcoal / Gray	30 yd.	11.8 oz.	63 in.
901741	V22	Charcoal / Gray	30 yd.	11.8 oz.	98 in.
901793	V21	Charcoal	30 yd.	11.8 oz.	126 in.
901743	V21	Charcoal	30 yd.	11.8 oz.	98 in.
901795	P13	Oyster / Beige	30 yd.	11.8 oz.	126 in.
901751	P13	Oyster / Beige	30 yd.	11.8 oz.	63 in.
901742	P13	Oyster / Beige	30 yd.	11.8 oz.	98 in.
901792	P14	Oyster / Pearl Gray	30 yd.	11.8 oz.	126 in.
901750	P14	Oyster / Pearl Gray	30 yd.	11.8 oz.	63 in.
901748	P14	Oyster / Pearl Gray	30 yd.	11.8 oz.	98 in.
901791	P12	Oyster	30 yd.	11.8 oz.	126 in.
901752	P12	Oyster	30 yd.	11.8 oz.	63 in.
901745	P12	Oyster	30 yd.	11.8 oz.	98 in.
901746	V20	Pearl Gray	30 yd.	11.8 oz.	98 in.

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SheerWeave® 2390 Performance +

SheerWeave Performance + takes the performance of a traditional SheerWeave fabric “plus” the highly reflective properties of metallization and combines them to achieve the ultimate in sun control protection.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

The metalized coating is fragile and must be handled with care to avoid damage. Do not scrub. Do not use tape, solvents or abrasive cleaners which could damage the fabric coating. Clean with a damp soft cloth using a mild detergent. Rinse with clean water and allow blind to dry in the down position. Do not slide metalized side across surfaces or into the cardboard tube without protective plastic wrapping. Do not use Radio Frequency sealing equipment on metalized fabric. Use only heat bars or ultrasonic sealing equipment for welding.

Fabric	Metalized Vinyl Encapsulated Fiberglass Yarns
FR Standards Met	California U.S. Title 19 (small scale), ASTM E 84 (Class 1), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), CAN/ ULC-S 109 (large and small scale) and CAN/CGSB2-4.162-M80
Warranty	5 Year Interior Only

Item #	Style #	Color	Put Up	Weight	Width
901768	Q21	Beige / Pearl Gray	30 yd.	11.8 oz.	96 in.
901765	Q20	Beige	30 yd.	11.8 oz.	63 in.
901762	Q20	Beige	30 yd.	11.8 oz.	96 in.
901759	V24	Charcoal / Chestnut	30 yd.	11.8 oz.	63 in.
901758		Charcoal / Gray	30 yd.	11.8 oz.	96 in.
901763	V22	Charcoal	30 yd.	11.8 oz.	63 in.
901767	V21	Charcoal	30 yd.	11.8 oz.	96 in.
901760	P13	Oyster / Beige	30 yd.	11.8 oz.	96 in.
901766	P14	Oyster / Pearl Gray	30 yd.	11.8 oz.	96 in.
901769	P12	Oyster	30 yd.	11.8 oz.	96 in.
901761	V20	Pearl Gray	30 yd.	11.8 oz.	96 in.

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SheerWeave® 2410

A full basket weave designed expressly for those applications that require a more opaque and non-directional fabric, for example: roll-up shades, roller shades, Roman shades and vertical blinds. Average openness 3%.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

<b>Fabric</b>	Vinyl Encapsulated Fiberglass Yarns
<b>FR Standards Met</b>	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), CAN/ULC-S109-03 (large and small scale), ASTM E 84 (Class 1), and CAN/CGSB2-4.162-M80
<b>Warranty</b>	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
901713	Q21	Beige / Pearl Gray	30 yd.	14.1 oz.	63 in.
901727	Q21	Beige / Pearl Gray	30 yd.	14.1 oz.	98 in.
901736	Q20	Beige	30 yd.	14.1 oz.	126 in.
901725	Q20	Beige	30 yd.	14.1 oz.	98 in.
901733	V32	Charcoal / Alpaca	30 yd.	14.1 oz.	63 in.
901729	V32	Charcoal / Alpaca	30 yd.	14.1 oz.	98 in.
901730	V24	Charcoal / Chestnut	30 yd.	14.1 oz.	126 in.
901714	V24	Charcoal / Chestnut	30 yd.	14.1 oz.	63 in.
901722	V24	Charcoal / Chestnut	30 yd.	14.1 oz.	98 in.
901724	V22	Charcoal / Gray	30 yd.	14.1 oz.	98 in.
901723	V21	Charcoal	30 yd.	14.1 oz.	98 in.
901732	P13	Oyster / Beige	30 yd.	14.1 oz.	126 in.
901719	P13	Oyster / Beige	30 yd.	14.1 oz.	63 in.
901721	P13	Oyster / Beige	30 yd.	14.1 oz.	98 in.
901734	P14	Oyster / Pearl Gray	30 yd.	14.1 oz.	126 in.
901715	P14	Oyster / Pearl Gray	30 yd.	14.1 oz.	63 in.
901726	P14	Oyster / Pearl Gray	30 yd.	14.1 oz.	98 in.
901731	P12	Oyster	30 yd.	14.1 oz.	126 in.
901737	P12	Oyster	30 yd.	14.1 oz.	98 in.
901738	V20	Pearl Gray	30 yd.	14.1 oz.	126 in.
901720	V20	Pearl Gray	30 yd.	14.1 oz.	63 in.
901728	V20	Pearl Gray	30 yd.	14.1 oz.	98 in.

The metalized coating is fragile and must be handled with care to avoid damage. Do not scrub. Do not use tape, solvents or abrasive cleaners which could damage the fabric coating. Clean with a damp soft cloth using a mild detergent. Rinse with clean water and allow blind to dry in the down position. Do not slide metalized side across surfaces or into the cardboard tube without protective plastic wrapping. Do not use Radio Frequency sealing equipment on metalized fabric. Use only heat bars or ultrasonic sealing equipment for welding.

<b>Fabric</b>	Metalized Vinyl Encapsulated Fiberglass Yarns
<b>FR Standards Met</b>	California U.S. Title 19 (small scale), ASTM E 84 (Class 1), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), CAN/ ULC-S 109 (large and small scale) and CAN/CGSB2-4.162-M80
<b>Warranty</b>	5 Year Interior Only

Item #	Style #	Color	Put Up	Weight	Width
901798			30 yd.	14.1 oz.	96 in.
901797	Q21	Beige / Pearl Gray	30 yd.	14.1 oz.	96 in.
901764	V21	Charcoal	30 yd.	14.1 oz.	96 in.

SheerWeave® is a registered trademark of Phifer Inc. Microban® is a registered trademark of Microban Products Company. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute.

## SheerWeave® 2500

This full basket weave is designed for those applications that require more opaque and non-directional fabric. Ideal for roll-up shades, Roman shades and vertical blinds. Average openness 1%.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

<b>Fabric</b>	Vinyl Encapsulated Fiberglass Yarns
<b>FR Standards Met</b>	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), CAN/ULC-S109-03 (large and small scale), ASTM E 84 (Class 1), and CAN/CGSB2-4.162-M80
<b>Warranty</b>	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
902512	Q21	Beige / Pearl Gray	30 yd.	16.25 oz.	126 in.
902492	Q21	Beige / Pearl Gray	30 yd.	16.25 oz.	63 in.
902506	Q21	Beige / Pearl Gray	30 yd.	16.25 oz.	98 in.
902494	Q20	Beige	30 yd.	16.25 oz.	63 in.
902505	Q20	Beige	30 yd.	16.25 oz.	98 in.
902511	V32	Charcoal / Alpaca	30 yd.	16.25 oz.	98 in.
902509	V24	Charcoal / Chestnut	30 yd.	16.25 oz.	126 in.
902495	V24	Charcoal / Chestnut	30 yd.	16.25 oz.	63 in.

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## SheerWeave® 2410 Performance +

SheerWeave Performance + takes the performance of a traditional SheerWeave fabric "plus" the highly reflective properties of metallization and combines them to achieve the ultimate in sun control protection.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.



Item #	Style #	Color	Put Up	Weight	Width
902504	V24	Charcoal / Chestnut	30 yd.	16.25 oz.	98 in.
902510	V22	Charcoal / Gray	30 yd.	16.25 oz.	126 in.
902601	V22	Charcoal / Grey	30 yd.	16.25 oz.	98 in.
902508	P13	Oyster / Beige	30 yd.	16.25 oz.	126 in.
902490	P13	Oyster / Beige	30 yd.	16.25 oz.	63 in.
902493	P14	Oyster / Pearl Gray	30 yd.	16.25 oz.	63 in.
902502	P14	Oyster / Pearl Gray	30 yd.	16.25 oz.	98 in.
902600	P12	Oyster	30 yd.	16.25 oz.	126 in.
902491	P12	Oyster	30 yd.	16.25 oz.	63 in.
902501	P12	Oyster	30 yd.	16.25 oz.	98 in.
902507	V20	Pearl / Gray	30 yd.	16.25 oz.	98 in.

SheerWeave® is a registered trademark of Phifer Inc. Microban® is a registered trademark of Microban Products Company. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute.

## SheerWeave® 2701

This lightweight fiberglass fabric is woven from a unique twill pattern that displaces the individual yarns to create a two-sided fabric for maximum performance in heat reduction, glare reduction and improved visibility. Average openness 1%.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Fabric	Vinyl Encapsulated Fiberglass Yarns
FR Standards Met	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), CAN/ULC-S 109-03 (large and small scale), ASTM E 84 (Class 1), and CAN/CGSB2-4. 162-M80
Warranty	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
901703	P13	Oyster / Beige	30 yd.	14.6 oz.	126 in.
902180	P13	Oyster / Beige	30 yd.	14.6 oz.	63 in.
902185	P13	Oyster / Beige	30 yd.	14.6 oz.	98 in.
901696	P28	Oyster / Charcoal	30 yd.	14.6 oz.	126 in.
902184	P28	Oyster / Charcoal	30 yd.	14.6 oz.	63 in.
902187	P28	Oyster / Charcoal	30 yd.	14.6 oz.	98 in.
902218		Oyster / Chestnut	30 yd.	14.6 oz.	126 in.
901695	P92	Oyster / Chestnut	30 yd.	14.6 oz.	126 in.
902181	P92	Oyster / Chestnut	30 yd.	14.6 oz.	63 in.
902186	P92	Oyster / Chestnut	30 yd.	14.6 oz.	98 in.
902176	P14	Oyster / Pearl Gray	30 yd.	14.6 oz.	126 in.
902194	P14	Oyster / Pearl Gray	30 yd.	14.6 oz.	63 in.
902195	P14	Oyster / Pearl Gray	30 yd.	14.6 oz.	98 in.
902183	P91	Oyster / Pewter	30 yd.	14.6 oz.	63 in.

Item #	Style #	Color	Put Up	Weight	Width
902189	P91	Oyster / Pewter	30 yd.	14.6 oz.	98 in.
901712	P12	Oyster	30 yd.	14.6 oz.	126 in.
902182	P12	Oyster	30 yd.	14.6 oz.	63 in.
902188	P12	Oyster	30 yd.	14.6 oz.	98 in.

SheerWeave® is a registered trademark of Phifer Inc. Microban® is a registered trademark of Microban Products Company. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute.

## SheerWeave® 2703

This lightweight fiberglass fabric is woven from a unique twill pattern that displaces the individual yarns to create a two-sided fabric for maximum performance in heat reduction, glare reduction and improved visibility. Average openness 3%.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Fabric	Vinyl Encapsulated Fiberglass Yarns
FR Standards Met	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), CAN/ULC-S 109-03 (large and small scale), ASTM E 84 (Class 1), and CAN/CGSB2-4. 162-M80
Warranty	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
901683	P13	Oyster / Beige	30 yd.	14 oz.	63 in.
901692	P13	Oyster / Beige	30 yd.	14 oz.	98 in.
901681	P28	Oyster / Charcoal	30 yd.	14 oz.	63 in.
901694	P28	Oyster / Charcoal	30 yd.	14 oz.	98 in.
901682	P92	Oyster / Chestnut	30 yd.	14 oz.	63 in.
901691	P92	Oyster / Chestnut	30 yd.	14 oz.	98 in.
901685	P14	Oyster / Pearl Gray	30 yd.	14 oz.	63 in.
901674	P14	Oyster / Pearl Gray	30 yd.	14 oz.	98 in.
901686	P14	Oyster / Pearl Gray	30 yd.	14 oz.	98 in.
901684	P91	Oyster / Pewter	30 yd.	14 oz.	63 in.
901690	P91	Oyster / Pewter	30 yd.	14 oz.	98 in.
901680	P12	Oyster	30 yd.	14 oz.	63 in.
901693	P12	Oyster	30 yd.	14 oz.	98 in.

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## SheerWeave® 2705

This lightweight fiberglass fabric is woven from a unique twill pattern that displaces the individual yarns to create a two-sided fabric for maximum performance in heat reduction, glare reduction and improved visibility. Average openness 5%.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

<b>Fabric</b>	Vinyl Encapsulated Fiberglass Yarns
<b>FR Standards Met</b>	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), CAN/ULC-S 109-03 (large and small scale), ASTM E 84 (Class 1), and CAN/CGSB2-4. 162-M80
<b>Warranty</b>	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
901688	P13	Oyster / Beige	30 yd.	11.8 oz.	98 in.
901698	P28	Oyster / Charcoal	30 yd.	11.8 oz.	126 in.
901706	P28	Oyster / Charcoal	30 yd.	11.8 oz.	63 in.
901701	P28	Oyster / Charcoal	30 yd.	11.8 oz.	98 in.
901697	P92	Oyster / Chestnut	30 yd.	11.8 oz.	126 in.
901704	p92	Oyster / Chestnut	30 yd.	11.8 oz.	63 in.
901707	P92	Oyster / Chestnut	30 yd.	11.8 oz.	98 in.
901689	P14	Oyster / Pearl Gray	30 yd.	11.8 oz.	126 in.
901687	P14	Oyster / Pearl Gray	30 yd.	11.8 oz.	63 in.
901679	P14	Oyster / Pearl Gray	30 yd.	11.8 oz.	98 in.
901702	P21	Oyster / Pewter	30 yd.	11.8 oz.	98 in.
901699	P12	Oyster	30 yd.	11.8 oz.	126 in.
901705	P12	Oyster	30 yd.	11.8 oz.	63 in.
901700	P12	Oyster	30 yd.	11.8 oz.	98 in.

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## SheerWeave® 2710

SheerWeave 2710 is a lightweight, fiberglass fabric woven from a unique twill pattern that displaces the single yarns to create a two-sided fabric. This allows for maximum heat reduction, glare reduction, and improved visibility. Average openness is 10%.

SheerWeave sun control fabrics offer unique alternatives to standard window coverings. Their light-filtering qualities help reduce fading of carpets, drapes, and interior furnishings.

SheerWeave 2710 is armed with Microban® antimicrobial protection, providing an added level of cleanliness protection. Microban discourages the growth of bacteria, mold, and mildew. It works continuously to keep fabrics clean. This fabric is GREENGUARD® and GREENGUARD® Gold certified.

Suggested uses: roll-up shades, Roman shades, vertical blinds, folding shades, pleated shades, drapes, sheers, screens.

<b>Fabric</b>	Vinyl Encapsulated Fiberglass Yarns
<b>FR Standards Met</b>	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), CAN/ULC-S 109-03 (large and small scale), ASTM E 84 (Class 1), and CAN/CGSB2-4. 162-M80
<b>Warranty</b>	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
901739	P13	Oyster / Beige	30 yd.	10.4 oz.	98 in.
901709	P28	Oyster / Charcoal	30 yd.	10.4 oz.	63 in.
901711	P28	Oyster / Charcoal	30 yd.	10.4 oz.	98 in.
901708	P92	Oyster / Chestnut	30 yd.	10.4 oz.	63 in.
901710	P92	Oyster / Chestnut	30 yd.	10.4 oz.	98 in.

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## SheerWeave® 3000

An elegant and exquisite shading fabric. This style is ideal for roller shades, roman shades and a variety of other interior sun control applications. Average openness 14%.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

<b>Fabric</b>	Vinyl Encapsulated Fiberglass/Polyester Yarns
<b>FR Standards Met</b>	NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating) and NFPA 701 TM#2 (large scale), ASTM E 84 (Class 1)
<b>Warranty</b>	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
902014	Q04	Chocolate	30 yd.	13.46 oz.	72 in.
902081	Q04	Chocolate	30 yd.	13.46 oz.	96 in.
902012	Q02	Custard Cream	30 yd.	13.46 oz.	72 in.
902027	Q18	Espresso	30 yd.	13.46 oz.	72 in.
902099	Q18	Espresso	30 yd.	13.46 oz.	96 in.
902072	Q19	Honey Sage	30 yd.	13.46 oz.	72 in.
902111	Q19	Honey Sage	30 yd.	13.46 oz.	96 in.
902011	Q01	Mushroom Sand	30 yd.	13.46 oz.	72 in.
902084	Q01	Mushroom Sand	30 yd.	13.46 oz.	96 in.
902062	V02	Ninja Grey	30 yd.	13.46 oz.	72 in.
902098	V02	Ninja Grey	30 yd.	13.46 oz.	96 in.
902061	V01	Pale Grey	30 yd.	13.46 oz.	72 in.
902001	P01	Pearl White	30 yd.	13.46 oz.	72 in.
902076	Q17	Sand Dollar	30 yd.	13.46 oz.	72 in.
902083	Q17	Sand Dollar	30 yd.	13.46 oz.	96 in.

SheerWeave® is a registered trademark of Phifer Inc. Microban® is a registered trademark of Microban Products Company. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute.

SheerWeave® 4000 ECO

SheerWeave 4000 ECO is PVC-free and designed with today's demanding, yet cost-conscious commercial market in mind. Its shading factor and fresh, modern look are ideal for a variety of applications. Can also be used for exterior applications. Average openness 5%.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Fabric	Bio-Based Platicizer Encapsulated Polyester Yarns
FR Standards Met	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), ASTM E 84 (Class 1), CAN/ULC-S 109-03 (large and small scale) and CAN/CGSB2-4.162-M80
Warranty	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
902320	U59	Alabaster	30 yd.	19.2 oz.	126 in.
902294	U59	Alabaster	30 yd.	19.2 oz.	63 in.
902301	U59	Alabaster	30 yd.	19.2 oz.	84 in.
902365	U59	Alabaster	30 yd.	19.2 oz.	98 in.
902323	U64	Ash	30 yd.	19.2 oz.	126 in.
902297	U64	Ash	30 yd.	19.2 oz.	63 in.
902309	U64	Ash	30 yd.	19.2 oz.	84 in.
902362	U64	Ash	30 yd.	19.2 oz.	98 in.
902321	U58	Chalk	30 yd.	19.2 oz.	126 in.
902291	U58	Chalk	30 yd.	19.2 oz.	63 in.
902302	U58	Chalk	30 yd.	19.2 oz.	84 in.
902366	U58	Chalk	30 yd.	19.2 oz.	98 in.
902326	U65	Ebony	30 yd.	19.2 oz.	126 in.
902290	U65	Ebony	30 yd.	19.2 oz.	63 in.
902305	U65	Ebony	30 yd.	19.2 oz.	84 in.
902363	U65	Ebony	30 yd.	19.2 oz.	98 in.
902322	U62	Granite	30 yd.	19.2 oz.	126 in.
902296	U62	Granite	30 yd.	19.2 oz.	63 in.
902308	U62	Granite	30 yd.	19.2 oz.	84 in.
902360	U62	Granite	30 yd.	19.2 oz.	98 in.
902325	U61	Greystone	30 yd.	19.2 oz.	126 in.
902295	U61	Greystone	30 yd.	19.2 oz.	63 in.
902307	U61	Greystone	30 yd.	19.2 oz.	84 in.
902361	U61	Greystone	30 yd.	19.2 oz.	98 in.
902324	U60	Pebblestone	30 yd.	19.2 oz.	126 in.
902298	U60	Pebblestone	30 yd.	19.2 oz.	63 in.
902300	U60	Pebblestone	30 yd.	19.2 oz.	84 in.
902364	U60	Pebblestone	30 yd.	19.2 oz.	98 in.
902292	U63	Pewter	30 yd.	19.2 oz.	63 in.
902303	U63	Pewter	30 yd.	19.2 oz.	84 in.
902368	U63	Pewter	30 yd.	19.2 oz.	98 in.

Item #	Style #	Color	Put Up	Weight	Width
902327	U66	Tobacco	30 yd.	19.2 oz.	126 in.
902293	U66	Tobacco	30 yd.	19.2 oz.	63 in.
902306	U66	Tobacco	30 yd.	19.2 oz.	84 in.
902367	U66	Tobacco	30 yd.	19.2 oz.	98 in.

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SheerWeave® 4100 ECO

SheerWeave 4100 ECO is the new PVC-free version of SheerWeave 4100. It is similar in style to SheerWeave 4000 but has a slightly more open weave to provide increased outward visibility. Can also be used for exterior applications. Average openness 10%.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Fabric	Bio-Based Platicizer Encapsulated Polyester Yarns
FR Standards Met	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), ASTM E 84 (Class 1), CAN/ULC-S 109-03 (large and small scale) and CAN/CGSB2-4.162-M80
Warranty	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
902340	U59	Alabaster	30 yd.	17.5 oz.	63 in.
902330	U59	Alabaster	30 yd.	17.5 oz.	84 in.
902312	U59	Alabaster	30 yd.	17.5 oz.	98 in.
902348	U64	Ash	30 yd.	17.5 oz.	63 in.
902338	U64	Ash	30 yd.	17.5 oz.	84 in.
902318	U64	Ash	30 yd.	17.5 oz.	98 in.
902342	U58	Chalk	30 yd.	17.5 oz.	63 in.
902332	U58	Chalk	30 yd.	17.5 oz.	84 in.
902317	U58	Chalk	30 yd.	17.5 oz.	98 in.
902344	U65	Ebony	30 yd.	17.5 oz.	63 in.
902331	U65	Ebony	30 yd.	17.5 oz.	84 in.
902311	U65	Ebony	30 yd.	17.5 oz.	98 in.
902347	U62	Granite	30 yd.	17.5 oz.	63 in.
902337	U62	Granite	30 yd.	17.5 oz.	84 in.
902315	U62	Granite	30 yd.	17.5 oz.	98 in.
902345	U61	Greystone	30 yd.	17.5 oz.	63 in.
902336	U61	Greystone	30 yd.	17.5 oz.	84 in.
902314	U61	Greystone	30 yd.	17.5 oz.	98 in.
902341	U60	Pebblestone	30 yd.	17.5 oz.	63 in.
902333	U60	Pebblestone	30 yd.	17.5 oz.	84 in.
902316	U60	Pebblestone	30 yd.	17.5 oz.	98 in.
902343	U63	Pewter	30 yd.	17.5 oz.	63 in.



Item #	Style #	Color	Put Up	Weight	Width
902334	U63	Pewter	30 yd.	17.5 oz.	84 in.
902313	U63	Pewter	30 yd.	17.5 oz.	98 in.
902346	U66	Tobacco	30 yd.	17.5 oz.	63 in.
902335	U66	Tobacco	30 yd.	17.5 oz.	84 in.

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## SheerWeave® 4400 ECO

SheerWeave 4400 ECO is the new PVC-free version of SheerWeave 4400. It's similar to SheerWeave 4000 but has a 3% openness factor to provide maximum UV blockage. It can also be used for exterior applications.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

<b>Fabric</b>	Bio-Based Plasticizer Encapsulated Polyester Yarns
<b>FR Standards Met</b>	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), ASTM E 84 (Class 1), CAN/ULC-S 109-03 (large and small scale) and CAN/CGSB2-4.162-M80
<b>Warranty</b>	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
904483	U59	Alabaster	30 yd.	20.7 oz.	126 in.
904453	U59	Alabaster	30 yd.	20.7 oz.	63 in.
904464	U59	Alabaster	30 yd.	20.7 oz.	84 in.
904476	U59	Alabaster	30 yd.	20.7 oz.	98 in.
904485	U64	Ash	30 yd.	20.7 oz.	126 in.
904458	U64	Ash	30 yd.	20.7 oz.	63 in.
904468	U64	Ash	30 yd.	20.7 oz.	84 in.
904477	U64	Ash	30 yd.	20.7 oz.	98 in.
904482	U58	Chalk	30 yd.	20.7 oz.	126 in.
904450	U58	Chalk	30 yd.	20.7 oz.	63 in.
904461	U58	Chalk	30 yd.	20.7 oz.	84 in.
904472	U58	Chalk	30 yd.	20.7 oz.	98 in.
904487	U65	Ebony	30 yd.	20.7 oz.	126 in.
904454	U65	Ebony	30 yd.	20.7 oz.	63 in.
904460	U65	Ebony	30 yd.	20.7 oz.	84 in.
904470	U65	Ebony	30 yd.	20.7 oz.	98 in.
904480	U62	Granite	30 yd.	20.7 oz.	126 in.
904457	U62	Granite	30 yd.	20.7 oz.	63 in.
904467	U62	Granite	30 yd.	20.7 oz.	84 in.
904478	U62	Granite	30 yd.	20.7 oz.	98 in.
904484	U61	Greystone	30 yd.	20.7 oz.	126 in.

Item #	Style #	Color	Put Up	Weight	Width
904456	U61	Greystone	30 yd.	20.7 oz.	63 in.
904466	U61	Greystone	30 yd.	20.7 oz.	84 in.
904473	U61	Greystone	30 yd.	20.7 oz.	98 in.
904486	U60	Pebblestone	30 yd.	20.7 oz.	126 in.
904451	U60	Pebblestone	30 yd.	20.7 oz.	63 in.
904462	U60	Pebblestone	30 yd.	20.7 oz.	84 in.
904471	U60	Pebblestone	30 yd.	20.7 oz.	98 in.
904452	U63	Pewter	30 yd.	20.7 oz.	63 in.
904463	U63	Pewter	30 yd.	20.7 oz.	84 in.
904474	U63	Pewter	30 yd.	20.7 oz.	98 in.
904481	U66	Tobacco	30 yd.	20.7 oz.	126 in.
904455	U66	Tobacco	30 yd.	20.7 oz.	63 in.
904465	U66	Tobacco	30 yd.	20.7 oz.	84 in.
904475	U66	Tobacco	30 yd.	20.7 oz.	98 in.

SheerWeave® is a registered trademark of Phifer Inc. Microban® is a registered trademark of Microban Products Company. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute.

## SheerWeave® 4500

Using advances in polyester yarn development, Style 4500 is thinner and lighter weight, allowing for ease of fabrication. Style 4500 is a full basket weave, making it ideal for applications that require a more opaque and non-directional fabric. Can also be used in exterior roller shades. Average openness 5%.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

<b>Fabric</b>	Vinyl Encapsulated Polyester Yarns
<b>FR Standards Met</b>	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), ASTM E 84 (Class 1) and CAN/ULC-S 109-03 (large and small scale)
<b>Warranty</b>	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
904520	V95	Cappuccino	30 yd.	14.4 oz.	63 in.
904502	V95	Cappuccino	30 yd.	14.4 oz.	98 in.
904501	P06	Chalk	30 yd.	14.4 oz.	98 in.
904522	Q59	Ecrú	30 yd.	14.4 oz.	98 in.
904500	Q60	Golden Sand	30 yd.	14.4 oz.	98 in.
904521	P10	Granite	30 yd.	14.4 oz.	63 in.

SheerWeave® is a registered trademark of Phifer Inc. Microban® is a registered trademark of Microban Products Company. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute.

## SheerWeave® 4550

Using advances in polyester yarn development, Style 4550 is thinner and lighter weight, allowing for ease of fabrication. Style 4550 is a full basket weave,

FABRIC SCREEN AND MESH

making it ideal for applications that require a more opaque and non-directional fabric. Can also be used in exterior roller shades. Average openness 5%.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Fabric	Vinyl Encapsulated Polyester Yarns
FR Standards Met	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), ASTM E 84 (Class 1) and CAN/ULC-S 109-03 (large and small scale)
Warranty	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
904540	P10	Granite	30 yd.	12.5 oz.	63 in.
904550	P10	Granite	30 yd.	12.5 oz.	98 in.
904551	P65	Linen	30 yd.	12.5 oz.	98 in.

SheerWeave® is a registered trademark of Phifer Inc. Microban® is a registered trademark of Microban Products Company. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute.

SheerWeave® 4600

Using advances in polyester yarn development, Style 4600 is thinner and lighter weight, allowing for ease of fabrication. Woven in a 2x2 basketweave, these fabrics are ideal for applications where a more opaque and non-directional fabric is needed. Can also be used in exterior roller shades. Average openness 3%.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Fabric	Vinyl Encapsulated Polyester Yarns
FR Standards Met	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), ASTM E 84 (Class 1) and CAN/ULC-S 109-03 (large and small scale)
Warranty	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
904649	V95	Cappuccino	30 yd.	17.4 oz.	98 in.
904651	V95	Cappucino	30 yd.	17.4 oz.	63 in.
904600	P06	Chalk	30 yd.	17.4 oz.	98 in.
904606	V10	Ebony	30 yd.	17.4 oz.	98 in.
904650	Q59	Ecru	30 yd.	17.4 oz.	63 in.
904602	Q59	Ecru	30 yd.	17.4 oz.	98 in.
904601	Q60	Golden Sand	30 yd.	17.4 oz.	98 in.
904604	P10	Granite	30 yd.	17.4 oz.	98 in.

Item #	Style #	Color	Put Up	Weight	Width
904605	V44	Sandstone	30 yd.	17.4 oz.	98 in.

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SheerWeave® 4650

Using thin polyester yarns and a unique twill weave, Style 4650 is easy to fabricate and offers a distinct two-sided appearance that maximizes both visibility and solar heat reduction. Suitable for exterior roller shades. Average openness 3%.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Fabric	Vinyl Encapsulated Polyester Yarns
FR Standards Met	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, NFPA 701 TM#2 (large scale), ASTM E 84 (Class 1) and CAN/ULC-S 109-03 (large and small scale)
Warranty	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
904671	C47	Chestnut	30 yd.	13.3 oz.	63 in.
904670	V45	Coal	30 yd.	13.3 oz.	63 in.
904690	P10	Granite	30 yd.	13.3 oz.	98 in.
904672	P65	Linen	30 yd.	13.3 oz.	63 in.

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SheerWeave® 5000

SheerWeave Style 5000 jacquard fabrics combine rich, textured yarns with traditional patterns to create a color palette of hushed naturals and rich earth tones. Woven from vinyl coated polyester and uncoated polyester yarns, these

fabrics are as durable as they are beautiful. The collection offers a range of classic options designed to suit any style of décor. Style 5000 can also be used in exterior roller shades. This product is GREENGUARD® and GREENGUARD® Gold certified.

<b>Fabric</b>	Vinyl Coated Polyester And Uncoated Polyester Yarns
<b>FR Standards Met</b>	California US Title 19 (Small Scale), NFPA 701-2004 TM#1 (Small and Large Scale), BS 5867 2008 Part 2 Type B Performance, ASTM E 84, NFPA 101 (Class A Rating), and IBC Section 903.1 (Class A Rating)
<b>Warranty</b>	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
905049			30 yd.	14.3 oz.	98 in.
905003	P60	Bamboo / Birch	30 yd.	14.5 oz.	74 in.
905025	P60	Bamboo / Birch	30 yd.	14.5 oz.	98 in.
905008	Q46	Bamboo / Wheat	30 yd.	14.3 oz.	74 in.
905020	Q46	Bamboo / Wheat	30 yd.	14.5 oz.	98 in.
905010	Q48	Bark / Cedar	30 yd.	12.3 oz.	74 in.
905028	Q48	Bark / Cedar	30 yd.	12.3 oz.	98 in.
905042	R95	Bark / Sienna	30 yd.	14.1 oz.	98 in.
905022	Q50	Bark / Tiger Oak	30 yd.	14.5 oz.	98 in.
905004	R92	Chenille Driftwood	30 yd.	14.3 oz.	74 in.
905045	Q48	Chenille Driftwood	30 yd.	12.3 oz.	98 in.
905001	R90	Chenille Pearl	30 yd.	14.5 oz.	74 in.
905043	U15	Crepe Granola	30 yd.	13.6 oz.	98 in.
905015	Q53	Honeycomb / Brown Sugar	30 yd.	13 oz.	74 in.
905039	Q53	Honeycomb / Brown	30 yd.	13 oz.	98 in.
905018	R88	Jute / Coffee	30 yd.	13.5 oz.	74 in.
905030	U11	Linen / Burlap	30 yd.	16.1 oz.	74 in.
905032	R12	Linen / Cinnamon	30 yd.	14.1 oz.	74 in.
905037	R12	Linen / Cinnamon	30 yd.	14.1 oz.	98 in.
905047	Q65	Linen / Clay	30 yd.	14.3 oz.	74 in.
905048	Q65	Linen / Clay	30 yd.	14.3 oz.	98 in.
905038	R11	Linen / Cranberry	30 yd.	14.1 oz.	98 in.
905046	U12	Linen / Cream	30 yd.	14.1 oz.	98 in.
905036	V88	Linen / Fig	30 yd.	14.1 oz.	98 in.
905041	U10	Linen / Topaz	30 yd.	14.1 oz.	98 in.
905005	Q43	Marble / Sand	30 yd.	14.5 oz.	74 in.
905027	Q43	Marble / Sand	30 yd.	14.5 oz.	98 in.
905009	Q47	Moire / Mocha	30 yd.	12.3 oz.	74 in.
905011	Q49	Rattan / Umber	30 yd.	14.3 oz.	74 in.
905021	Q49	Rattan / Umber	30 yd.	14.5 oz.	98 in.
905040	U25	Seaglass / Copper	30 yd.	14.3 oz.	98 in.
905044	U29	Seaglass Crystal	30 yd.	14.3 oz.	74 in.
905002	U24	Seaglass Silver	30 yd.	14.3 oz.	74 in.
905017	Q96	Thatch / Wheatgrass	30 yd.	13.5 oz.	74 in.
905024	Q95	Tweed / Buckeye	30 yd.	13.6 oz.	98 in.
905023	Q94	Tweed / Oatmeal	30 yd.	13.6 oz.	98 in.

Item #	Style #	Color	Put Up	Weight	Width
905013	Q51	Wicker / Mushroom	30 yd.	14.3 oz.	74 in.
905026	Q51	Wicker / Mushroom	30 yd.	14.3 oz.	98 in.

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## SheerWeave® 7000

SheerWeave 7000 is uniquely designed to provide total light blockage when complete room darkening is needed. With a broad range of decorator colors, the look and feel of rich cloth and a PVC-free composition, SheerWeave 7000 will enhance the beauty and function of both commercial and residential spaces. This product is GREENGUARD® and GREENGUARD® Gold certified.

<b>Fabric</b>	100% Polyester (PVC-free)
<b>Finish</b>	Acrylic Foam Backing
<b>FR Standards Met</b>	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), BS 5867 2008 Part 2 Type B Performance, CAN/ULC-S 109-03 (large and small scale), ASTM E 84 (Class 1), and CAN/CGSB2-4.162-M80
<b>Warranty</b>	5 Year Interior Only

Item #	Style #	Color	Put Up	Weight	Width
907050	P63	Birch	30 yd.	13.41 oz.	118 in.
907001	P63	Birch	30 yd.	13.41 oz.	94 in.
907055	U67	Canvas	30 yd.	13.41 oz.	118 in.
907057	V41	Canyon	30 yd.	13.41 oz.	118 in.
907006	V41	Canyon	30 yd.	13.41 oz.	94 in.
907056	U69	Cocoa	30 yd.	13.41 oz.	118 in.
907010	U67	Cocoa	30 yd.	13.41 oz.	94 in.
907009	Q58	Cocoa	30 yd.	13.41 oz.	94 in.
907058	V39	Graphite	30 yd.	13.41 oz.	118 in.
907004	V39	Graphite	30 yd.	13.41 oz.	94 in.
907054	Q58	Mushroom	30 yd.	13.41 oz.	118 in.
907007	Q58	Mushroom	30 yd.	13.41 oz.	94 in.
907059	V40	Onyx	30 yd.	13.41 oz.	118 in.
907005	V40	Onyx	30 yd.	13.41 oz.	94 in.
907052	P64	Sand	30 yd.	13.41 oz.	118 in.
907002	P64	Sand	30 yd.	13.41 oz.	94 in.
907053	Q57	Wheat	30 yd.	13.41 oz.	118 in.
907003	Q57	Wheat	30 yd.	13.41 oz.	94 in.
907051	P62	White	30 yd.	13.41 oz.	118 in.
907000	P62	White	30 yd.	13.41 oz.	94 in.

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SheerWeave® 7100

When selecting light-blocking window treatments for a number of rooms within the same building, SheerWeave 7100 is an ideal choice. Similar to SheerWeave 2000, this laminated blackout fabric was designed to match other SheerWeave fabrics for a coordinated look. Made from PVC-coated fiberglass and laminated with a two-ply 100 percent PVC blackout film. SheerWeave 7100 comes in neutral color styles.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Fabric	PVC-Coated Fiberglass
Finish	Laminated with 100% 2-Ply PVC Blackout film
FR Standards Met	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), NFPA 701 TM#2 (large scale), ASTM E 84 (Class 1), and BS 5867 2008 Part 2 Type B Performance
Warranty	10 Year Interior Only

Item #	Style #	Color	Put Up	Weight	Width
907096	Q06	Bone / Platinum	30 yd.	19.8 oz.	63 in.
907113	Q06	Bone / Platinum	30 yd.	19.8 oz.	96 in.
907095	Q05	Bone	30 yd.	19.8 oz.	63 in.
907114	Q05	Bone	30 yd.	19.8 oz.	96 in.
907097	V21	Charcoal	30 yd.	19.8 oz.	63 in.
907110	V21	Charcoal	30 yd.	19.8 oz.	96 in.
907098	P04	White / Bone	30 yd.	19.8 oz.	63 in.
907111	P04	White / Bone	30 yd.	19.8 oz.	96 in.
907099	P05	White / Platinum	30 yd.	19.8 oz.	63 in.
907094	P02	White	30 yd.	19.8 oz.	63 in.
907106	P02	White	30 yd.	19.8 oz.	96 in.

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SheerWeave® 7500

This attractive blackout fabric is an economical option featuring a classic range of neutral colors. Suitable for roller shades, vertical blinds and panel track systems, SheerWeave 7500 is a unique PVC-free coated polyester fabric.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Fabric	100% Polyester
Finish	PVC-free Acrylic Coating
FR Standards Met	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), ASTM E 84 (Class 1), and CAN/ULC-S 109-03 (large and small scale)
Warranty	5 Year Interior Only

Item #	Style #	Color	Put Up	Weight	Width
907541	R14	Coconut	30 yd.	12.14 oz.	118 in.
907501	R14	Coconut	30 yd.	12.14 oz.	78 in.
907521	R14	Coconut	30 yd.	12.14 oz.	98 in.
907544	R17	Dune	30 yd.	12.14 oz.	118 in.
907504	R17	Dune	30 yd.	12.14 oz.	78 in.
907540	R13	Ice	30 yd.	12.14 oz.	118 in.
907500	R13	Ice	30 yd.	12.14 oz.	78 in.
907520	R13	Ice	30 yd.	12.14 oz.	98 in.
907529	R22	Midnight	30 yd.	12.14 oz.	98 in.
907548	R21	Orient	30 yd.	12.14 oz.	118 in.
907508	R21	Orient	30 yd.	12.14 oz.	78 in.
907543	R16	Spirit	30 yd.	12.14 oz.	118 in.
907503	R16	Spirit	30 yd.	12.14 oz.	78 in.
907523	R16	Spirit	30 yd.	12.14 oz.	98 in.
907505	R18	Starfish	30 yd.	12.14 oz.	78 in.
907525	R18	Starfish	30 yd.	12.14 oz.	98 in.

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SheerWeave® BASIC 3%

SheerWeave BASIC 3% is the latest in innovative sun control fabric development. With all the benefits, certifications and technical specifications you have come to expect from SheerWeave but uniquely designed for the demanding and competitive commercial market, SheerWeave BASIC is an ideal choice for your spec-driven projects. A more robust core yarn gives SheerWeave BASIC the added durability high traffic areas and public spaces require. Suitable for all types of interior window shade applications, SheerWeave BASIC is an economical alternative to traditional solar screen fabrics.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Fabric	Fiberglass
FR Standards Met	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, CAN/ULC-S 109-03 (large and small scale), ASTM E 84 (Class 1), NFPA 701 TM#2 (large scale) and CAN/CSB2-4.162-M80
Warranty	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
906004	V22	Charcoal / Grey	30 yd.	16.4 oz.	98 in.
906003	V21	Charcoal	30 yd.	16.4 oz.	98 in.
906002	P04	White / Bone	30 yd.	16.4 oz.	98 in.
906000	P02	White	30 yd.	16.4 oz.	98 in.

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## SheerWeave® BASIC 5%

SheerWeave BASIC is the latest in innovative sun control fabric development. With all the benefits, certifications and technical specifications you have come to expect from SheerWeave but uniquely designed for the demanding and competitive commercial market, SheerWeave BASIC is an ideal choice for your spec-driven projects. A more robust core yarn gives SheerWeave BASIC the added durability high traffic areas and public spaces require. Suitable for all types of interior window shade applications, SheerWeave BASIC is an economical alternative to traditional solar screen fabrics.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Fabric	Fiberglass
<b>FR Standards Met</b>	California U.S. Title 19 (small scale), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), IBC Section 903.1 (Class A Rating), BS 5867 2008 Part 2 Type B Performance, CAN/ULC-S 109-03 (large and small scale), ASTM E 84 (Class 1), NFPA 701 TM#2 (large scale) and CAN/CGSB2-4.162-M80
<b>Warranty</b>	10-Year Interior; 5-Year Exterior

Item #	Style #	Color	Put Up	Weight	Width
906104	V22	Charcoal / Grey	30 yd.	14.1 oz.	98 in.
906103	V21	Charcoal	30 yd.	14.1 oz.	98 in.
906101	P04	White / Bone	30 yd.	14.1 oz.	98 in.
906102	P05	White / Platinum	30 yd.	14.1 oz.	98 in.
906100	P02	White	30 yd.	14.1 oz.	98 in.

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## SheerWeave® Infinity 2

SheerWeave Infinity 2 is an eco-friendly full basket weave. Emulating the look and engineering of standard SheerWeave fabrics, Infinity core yarn and coating is PVC-free, lead-free and 100% recyclable.

SheerWeave is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Fabric	100% Recycled Content
<b>FR Standards Met</b>	ASTM E-84 (Class I), NFPA 701-2004 TM#1 (small scale), NFPA 101 (Class A Rating), CAN/ULC-S 109-03 Large and CAN/CGSB2-4.162-M80
<b>Warranty</b>	5-Year Interior Only

Item #	Style #	Color	Put Up	Weight	Width
902349	PG2	Almond	30 yd.	14.63 oz.	63 in.
902351	QG1	Barley	30 yd.	14.63 oz.	98 in.
902350	PG1	Cotton	30 yd.	14.63 oz.	98 in.

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## Super Solar Screening

Super Solar Screening offers the ultimate in shading protection by blocking up to 90% of the sun's heat and glare before it penetrates windows and doors. This fabric is installed like regular insect screening and improves daytime privacy while offering excellent outward visibility. Ideal for extremely hot windows, doors and porches, Super Solar Screening helps save energy and keeps carpets and draperies from fading.

Super Solar Screening is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the screen. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping screens cleaner for longer. The product is GREENGUARD® certified.

Fabric	Vinyl Encapsulated Fiberglass Yarns			
Item #	Color	Put Up	Weight	Width
902780	Charcoal	100 ft.	10.4 oz.	84 in.

Microban® is a registered trademark of Microban Products Company. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute.

## SunTex® 80

SunTex 80 is a distinct mesh fabric that absorbs up to 80% of the sun's hot rays. With a 20% open weave, it serves as a well-ventilated privacy screen with great outward viewing while still blocking insects and UV light. When used as an outdoor window shade, it keeps interiors cooler and reduces fading in furniture. Because of this, it is a great energy saver. The durable fabric defends against tearing and pet damage.

Infused with Microban® antimicrobial protection, the material stays cleaner for longer. The integrated solution inhibits the growth of stain and odor-causing bacteria, mold, and mildew.

This item is GREENGUARD® and GREENGUARD® Gold certified. Made in the USA.

Suggested uses: screening for windows, doors, porches, and patios.

Fabric	Vinyl Encapsulated Polyester Yarns
<b>FR Standards Met</b>	California Technical Bulletin 117 Section E (CS-191-53) and IBC Section 903.1 (Class A Rating)
<b>Warranty</b>	10-Year Exterior

Item #	Color	Put Up	Weight	Width
903154	Beiges	33.3 yd.	13.5 oz.	96 in.
902091	Black	100 ft.	13.5 oz.	48 in.
902003	Black	100 ft.	13.5 oz.	60 in.
902006	Black	100 ft.	13.5 oz.	72 in.
903151	Black	33.3 yd.	13.5 oz.	96 in.
902016	Brown	100 ft.	13.5 oz.	72 in.
903150	Brown	33.3 yd.	13.5 oz.	96 in.
903155	Dark Bronze	33.3 yd.	13.5 oz.	96 in.
903152	Grey	33.3 yd.	13.5 oz.	96 in.
903153	Stucco	33.3 yd.	13.5 oz.	96 in.

SunTex® is a registered trademark of Phifer Incorporated. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute. Microban® is a registered trademark of Microban Products Company.



SunTex® 90

SunTex 90 is a popular mesh fabric that absorbs up to 90% of the sun’s rays. With a 10% open weave, it acts as a breathable privacy screen with good outward visibility while still blocking UV light and insects. When used as an outdoor window shade, it keeps rooms cooler and prevents furniture from fading. This makes it a great energy saver. The fabric resists tearing and pet damage.

Furnished with Microban® antimicrobial protection, the material keeps clean for longer. It restricts the growth of bacteria, mold, and mildew.

This item is GREENGUARD® and GREENGUARD® Gold certified. Made in the USA.

Suggested uses: screening for windows, doors, porches, and patios.

Fabric	Vinyl Encapsulated Polyester Yarns
FR Standards Met	California Technical Bulletin 117 Section E (CS-191-53) and IBC Section 903.1 (Class A Rating)
Warranty	10-Year Exterior

Item #	Color	Put Up	Weight	Width
903120	Beige	30 yd.	17.2 oz.	120 in.
903110	Beige	33.3 yd.	17.2 oz.	96 in.
903122	Black	30 yd.	17.2 oz.	120 in.
902031	Black	100 ft.	17.2 oz.	60 in.
903000	Black	100 ft.	17.2 oz.	72 in.
903114	Black	33.3 yd.	17.2 oz.	96 in.
903121	Brown	30 yd.	17.2 oz.	120 in.
903113	Brown	33.3 yd.	17.2 oz.	96 in.
903124	Dark Bronze	30 yd.	17.2 oz.	120 in.
903115	Dark Bronze	33.3 yd.	17.2 oz.	96 in.
903111	Grey	33.3 yd.	17.2 oz.	96 in.
903123	Stucco	30 yd.	17.2 oz.	120 in.
902033	Stucco	100 ft.	17.2 oz.	48 in.
902065	Stucco	100 ft.	17.2 oz.	72 in.
903112	Stucco	33.3 yd.	17.2 oz.	96 in.

SunTex® is a registered trademark of Phifer Incorporated. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute. Microban® is a registered trademark of Microban Products Company.

SunTex® 95

SunTex is a unique woven mesh that can block up to 95% of the sun’s hot rays before they enter your windows. Mildew and fade resistant, SunTex is ideal for use as a shading fabric on windows, doors and porches and offers good ventilation. This heavy-duty fabric is made of strong vinyl-coated polyester and is resistant to pet damage. Average openness 5%.

SunTex is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won’t wash or wear away for the lifetime of the screen. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping screens cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Fabric	Vinyl Encapsulated Polyester Yarns
FR Standards Met	California Technical Bulletin 117 Section E (CS-191-53) and IBC Section 903.1 (Class A Rating)
Warranty	10-Year Exterior

Item #	Color	Put Up	Weight	Width
903141	Alpaca	30 yd.	15.4 oz.	126 in.
903145	Black	30 yd.	15.4 oz.	126 in.
903148	Carbon	30 yd.	15.4 oz.	126 in.
903146	Chestnut	30 yd.	15.4 oz.	126 in.
903144	Dark Bronze	30 yd.	15.4 oz.	126 in.
903140	Mocha	30 yd.	15.4 oz.	126 in.
903147	Sand	30 yd.	15.4 oz.	126 in.
903149	Stucco	30 yd.	15.4 oz.	126 in.
903143	White / Grey	30 yd.	15.4 oz.	126 in.
903142	White	30 yd.	15.4 oz.	126 in.

SunTex® is a registered trademark of Phifer Incorporated. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute. Microban® is a registered trademark of Microban Products Company.

Textilene® 90

This sturdy, synthetic fabric is made of PVC-coated polyester. Designed to reduce heat transfer through windows, the fabric also reduces glare and harmful rays from the sun. Flame resistant and fade resistant, it is a durable alternative to insect screen. Textilene 90 blocks up to 90% of the sun’s rays. The fabric is printable and capable of digital imaging.

Textilene is GREENGUARD® Gold and REACH certified, RoHS compliant, Phthalate and Lead (Pb) free, and complies with California Proposition 65 (apart from having to list FR chemicals where applicable).

Suggested uses: screen panels for windows, doors, porches, and patios.

Fabric	PVC Coated Polyester
FR Standards Met	California State Fire Marshal Title 19, NFPA 701
Warranty	10-Year

Item #	Style #	Color	Put Up	Width
903269	T18DCS082	Black	33.3 yd.	120 in.
903271	T18DCS079	Black	33.3 yd.	96 in.
903268	T18DCS083	Brown	33.3 yd.	120 in.
903272	T18DCS080	Brown	33.3 yd.	96 in.



Item #	Style #	Color	Put Up	Width
903266	T18BCT015	Desert Sand	33.3 yd.	120 in.
903259	T18BCT014	Desert Sand	33.3 yd.	96 in.
903270	T18DCS015	Grey	33.3 yd.	96 in.
903267	T18DCS084	Sandstone	33.3 yd.	120 in.
903257	T18DCS081	Sandstone	33.3 yd.	96 in.
903273	T18DCS086	White	33.3 yd.	120 in.
903258	T18DCS085	White	33.3 yd.	96 in.

Textilene® is a registered trademark of Twitchell Corporation. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute.

## Textilene® 95

Textilene 95 is a strong, synthetic fabric that blocks up to 95% of the sun's rays. Developed to minimize heat transfer through windows, the fabric also reduces glare and harmful UV rays. Flame resistant and fade resistant, it is a great substitute for insect screen. This fabric is printable and capable of digital imaging.

Textilene is GREENGUARD® Gold and REACH certified, RoHS compliant, Phthalate and Lead (Pb) free, and complies with California Proposition 65 (apart from having to list FR chemicals where applicable).

Suggested uses: screen panels for windows, doors, porches, and patios.

<b>Fabric</b>	PVC Coated Polyester
<b>FR Standards Met</b>	California State Fire Marshal Title 19, NFPA 701
<b>Warranty</b>	10-Year

Item #	Style #	Color	Put Up	Weight	Width
903298	T18A2T005	Almond Brown	28 yd.	17.3 oz.	120 in.
903291	T18A2S001	Galaxy Black	28 yd.	17.3 oz.	120 in.
903294	T18A2S003	Graphite	28 yd.	17.3 oz.	120 in.
903295	T18A2T001	Mushroom	28 yd.	17.3 oz.	120 in.
903293	T18A2T004	Pewter	28 yd.	17.3 oz.	120 in.
903299	T18A2S004	Pure White	28 yd.	17.3 oz.	120 in.
903296	T18A2T002	Putty	28 yd.	17.3 oz.	120 in.
903292	T18A2S002	Quartz	28 yd.	17.3 oz.	120 in.
903290	T18A2T003	Tobacco Leaf	28 yd.	17.3 oz.	120 in.

Textilene® is a registered trademark of Twitchell Corporation. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute.

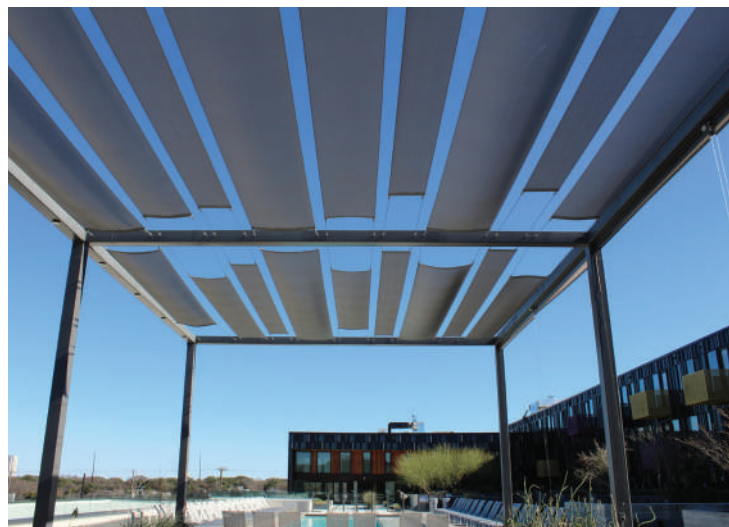


IMAGE COURTESY OF THE CHISM COMPANY

## Serge Ferrari Soltis® Horizon 86 (Soltis® 86)

Soltis Horizon 86 is an ideal vinyl mesh that blocks up to 88% of solar radiation. The solar shade fabric reduces heat, light, and harmful UV rays. It also allows privacy without obstructing the outward view.

Serge Ferrari's patented Précontraint® process gives Soltis Horizon 86 excellent dimensional stability for large expanses. The fabric delivers exceptional durability under intense wind and weather conditions. GREENGUARD® certified.

Note: 105-inch width rolls of Soltis Horizon 86 cannot ship UPS.

Suggested uses: exterior window shade, commercial building facades, greenhouses, rooftops, retractable awnings.

<b>Fabric</b>	High-Tenacity Polyester
<b>Finish</b>	Vinyl
<b>FR Standards Met</b>	California State Fire Marshal Title 19; NFPA 701; ASTM E-84
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
879638	86-2048-105	Aluminum / Aluminum	43 yd.	11 oz.	105 in.
879268	86-2068	Aluminum / Anthracite (Aluminum / Charcoal)	54 yd.	11 oz.	69 in.
879586	86-2046-105	Aluminum / Oat (Aluminum / Ivory)	43 yd.	11 oz.	105 in.
879246	86-2046	Aluminum / Oat (Aluminum / Ivory)	54 yd.	11 oz.	69 in.
879591	86-2051-105	Aluminum / White	43 yd.	11 oz.	105 in.
879251	86-2051	Aluminum / White	54 yd.	11 oz.	69 in.
879248	86-2048	Aluminum	54 yd.	11 oz.	69 in.
879614	86-2047-105	Anthracite (Charcoal)	43 yd.	11 oz.	105 in.
879247	86-2047	Anthracite (Charcoal)	54 yd.	11 oz.	69 in.

Item #	Style #	Color	Put Up	Weight	Width
879233	86-50333	Bamboo	54 yd.	11 oz.	69 in.
879588	86-2045-105	Beaten Metal (Dark Aluminum)	43 yd.	11 oz.	105 in.
879245	86-2045	Beaten Metal (Dark Aluminum)	54 yd.	11 oz.	69 in.
879620	86-2053-105	Black	43 yd.	11 oz.	105 in.
879253	86-2053	Black	54 yd.	11 oz.	69 in.
879671	86-2171-105	Boulder	43 yd.	11 oz.	105 in.
879271	86-2171	Boulder	54 yd.	11 oz.	69 in.
879610	86-2043-105	Bronze (Olive Brown)	43 yd.	11 oz.	105 in.
879243	86-2043	Bronze (Olive Brown)	54 yd.	11 oz.	69 in.
879266	86-2166	Buttercup	54 yd.	11 oz.	69 in.
879262	86-50261	Caramel	54 yd.	11 oz.	69 in.
879585	86-2175-105	Champagne	43 yd.	11 oz.	105 in.
879275	86-2175	Champagne	54 yd.	11 oz.	69 in.
879288	86-2148	Cocoa	54 yd.	11 oz.	69 in.
879637	86-2167-105	Concrete	43 yd.	11 oz.	105 in.
879267	86-2167	Concrete	54 yd.	11 oz.	69 in.
879261	86-2161	Midnight Blue	54 yd.	11 oz.	69 in.
879158	86-2158	Moss Green	54 yd.	11 oz.	69 in.
879260	86-50260	Muscat	54 yd.	11 oz.	69 in.
879204	86-8204	Orange	54 yd.	11 oz.	69 in.
879590	86-2012-105	Pepper (Putty)	43 yd.	11 oz.	105 in.
879212	86-2012	Pepper (Putty)	54 yd.	11 oz.	69 in.
879255	86-8255	Red	54 yd.	11 oz.	69 in.
879635	86-2135-105	Sandy Beige	43 yd.	11 oz.	105 in.
879285	86-2135	Sandy Beige	54 yd.	11 oz.	69 in.
879582		Snow White			
879584	86-2044-105	White	43 yd.	11 oz.	105 in.
879244	86-2044	White	54 yd.	11 oz.	69 in.

Soltis® and Précontraint® are registered trademarks of The Serge Ferrari Group.



IMAGE COURTESY OF THIERRY.MOURET.PHOTO@FREE.FR

## Serge Ferrari Soltis® Perform 92 (Soltis® 92)

Soltis Perform 92 vinyl mesh fabric absorbs and ejects up to 97% of heat in external window applications. This privacy fabric offers the best thermal performance while maintaining outward visibility.

Serge Ferrari's exclusive Précontraint® process gives Soltis Perform 92 excellent dimensional stability for large surface areas. The solar fabric delivers superior durability under intense wind and weather conditions.

Note: 105-inch width rolls of Soltis Perform 92 cannot ship UPS.

Suggested uses: exterior window shade, commercial building facades, greenhouses, rooftops, retractable awnings.

<b>Fabric</b>	High-Tenacity Polyester
<b>Finish</b>	Vinyl
<b>FR Standards Met</b>	California State Fire Marshal Title 19; NFPA 701; ASTM E-84
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
879398	92-2048	Aluminum / Aluminum	43 yd.	12 oz.	105 in.
879368	92-2068	Aluminum / Anthracite (Aluminum / Charcoal)	54 yd.	12 oz.	69 in.
879374	92-2074	Aluminum / Medium Grey (Metal / Gray)	54 yd.	12 oz.	69 in.
879410	92-2074	Aluminum / Medium Grey	43 yd.	12 oz.	105 in.
879346	92-2046	Aluminum / Oat (Aluminum / Ivory)	54 yd.	12 oz.	69 in.
879396	92-2046	Aluminum / Oat (Aluminun / Ivory)	43 yd.	12 oz.	105 in.
879399	92-2051	Aluminum / White	43 yd.	12 oz.	105 in.
879351	92-2051	Aluminum / White	54 yd.	12 oz.	69 in.
879348	92-2048	Aluminum	54 yd.	12 oz.	69 in.
878157	92-2157	Aniseed	54 yd.	12 oz.	69 in.

Item #	Style #	Color	Put Up	Weight	Width
879397	92-2047	Anthracite (Charcoal)	43 yd.	12 oz.	105 in.
879347	92-2047	Anthracite (Charcoal)	54 yd.	12 oz.	69 in.
878333	92-50333	Bamboo	54 yd.	12 oz.	69 in.
879395	92-2045	Beaten Metal (Dark Aluminum)	43 yd.	12 oz.	105 in.
879345	92-2045	Beaten Metal (Dark Aluminum)	54 yd.	12 oz.	69 in.
878149	92-2149	Beetle	54 yd.	12 oz.	69 in.
879400	92-2053	Black	43 yd.	12 oz.	105 in.
879353	92-2053	Black	54 yd.	12 oz.	69 in.
879471	92-2171	Boulder	43 yd.	12 oz.	105 in.
878171	92-2171	Boulder	54 yd.	12 oz.	69 in.
879393	92-2043	Bronze (Olive Brown)	43 yd.	12 oz.	105 in.
879343	92-2043	Bronze (Olive Brown)	54 yd.	12 oz.	69 in.
878166	92-2166	Buttercup	54 yd.	12 oz.	69 in.
878261	92-50261	Caramel	54 yd.	12 oz.	69 in.
878172	92-2172	Carrot	54 yd.	12 oz.	69 in.
879412	92-2175	Champagne	43 yd.	12 oz.	105 in.
878176	92-2175	Champagne	54 yd.	12 oz.	69 in.
879313	92-2013	Chick (Medium Yellow)	54 yd.	12 oz.	69 in.
879409	92-50272	Cloud	43 yd.	12 oz.	105 in.
878272	92-50272	Cloud	54 yd.	12 oz.	69 in.
878148	92-2148	Cocoa	54 yd.	12 oz.	69 in.
879467	92-2167	Concrete	43 yd.	12 oz.	105 in.
878167	92-2167	Concrete	54 yd.	12 oz.	69 in.
878274	92-50274	Copper	54 yd.	12 oz.	69 in.
878267	92-50267	Cotto	54 yd.	12 oz.	69 in.
878264	92-50264	Dark Teal	54 yd.	12 oz.	69 in.
878273	92-50273	Gold	54 yd.	12 oz.	69 in.
879339	92-2039	Green Tree (Forest Green)	54 yd.	12 oz.	69 in.
878268	92-50268	Grenadine	54 yd.	12 oz.	69 in.
878266	92-50266	Havana Brown	54 yd.	12 oz.	69 in.
878269	92-50269	Hawaii	54 yd.	12 oz.	69 in.
879465	92-50265	Hemp	43 yd.	12 oz.	105 in.
878265	92-50265	Hemp	54 yd.	12 oz.	69 in.
878271	92-50271	Intense Turquoise	54 yd.	12 oz.	69 in.
879365	92-2065	Interferential Grey	54 yd.	12 oz.	69 in.
878160	92-2160	Lagoon	54 yd.	12 oz.	69 in.
878161	92-2161	Midnight Blue	54 yd.	12 oz.	69 in.
878158	92-2158	Moss Green	54 yd.	12 oz.	69 in.
878260	92-50260	Muscat	54 yd.	12 oz.	69 in.
878342	92-50342	Navy	54 yd.	12 oz.	69 in.
878204	92-8204	Orange	54 yd.	12 oz.	69 in.
879312	92-2012	Pepper (Putty)	54 yd.	12 oz.	69 in.
879411	92-2012	Pepper	43 yd.	12 oz.	105 in.
878336	92-50336	Plum	54 yd.	12 oz.	69 in.
878255	92-8255	Red	54 yd.	12 oz.	69 in.
879435	92-2135	Sandy Beige	43 yd.	12 oz.	105 in.

Item #	Style #	Color	Put Up	Weight	Width
878135	92-2135	Sandy Beige	54 yd.	12 oz.	69 in.
878270	92-50270	Thistle	54 yd.	12 oz.	69 in.
878163	92-2163	Turtle Dove	54 yd.	12 oz.	69 in.
878152	92-2152	Velvet Red	54 yd.	12 oz.	69 in.
878164	92-2164	Violet Parma	54 yd.	12 oz.	69 in.
878137	92-2137	Walnut Stain	54 yd.	12 oz.	69 in.
879394	92-2044	White	43 yd.	12 oz.	105 in.
879344	92-2044	White	54 yd.	12 oz.	69 in.

Soltis® and Précontraint® are registered trademarks of The Serge Ferrari Group.

## Serge Ferrari Soltis® Opaque B92 (Soltis® 92 Blackout)

Soltis Opaque B92 provides a blackout layer that blocks 100% of visible light, UV rays, and heat. It does not require any kind of reinforcement. The thin, flat properties of the fabric suit small-sized windows. GREENGUARD® certified.

Suggested uses: interior or exterior blackout blinds.

<b>Fabric</b>	Woven Polyester Base Cloth, Weldable PVC Coating
<b>Finish</b>	Acrylic Lacquer Both Sides
<b>FR Standards Met</b>	NFPA-701
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
879846	B92-N-1046	Aluminum / Aluminum	43 yd.	19.17 oz.	67 in.
879845	B92-N-1045	Beaten Metal / Aluminum	43 yd.	19.17 oz.	67 in.
879848	B92-N-2171	Boulder / Aluminum	43 yd.	19.17 oz.	67 in.
879843	B92-N-1043	Bronze (Brown) / Aluminum	43 yd.	19.17 oz.	67 in.
879847	B92-N-2135	Sand Beige / Aluminum	43 yd.	19.17 oz.	67 in.
879844	B92-N-1044	White / Aluminum	43 yd.	19.17 oz.	67 in.

Soltis® is a registered trademark of The Serge Ferrari Group. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute.

## Serge Ferrari Soltis® Opaque B702 (Soltis® B702 Blackout)

Soltis Opaque B702 is a blackout fabric that prevents the transmission of all visible light, infrared, and UV radiation. The black side darkens interiors while the white side reflects heat outward. The solar fabric is an effective alternative to roller shutters. In a wider width than Soltis Opaque B92, it can cover more surface area. GREENGUARD® certified.

Suggested uses: interior or exterior blackout blinds.



FABRIC **SHADE SAIL**

<b>Fabric</b>	Woven Polyester Base Cloth, Weldable PVC Coating
<b>Finish</b>	Acrylic Lacquer Both Sides
<b>FR Standards Met</b>	California State Fire Marshal Title 19; NFPA 701; ASTM E-84
<b>Warranty</b>	5-Year

Item #	Style #	Color	Put Up	Weight	Width
879840	B702-455-71	Black / White	43 yd.	22.10 oz.	71 in.

Soltis® is a registered trademark of The Serge Ferrari Group.



SolaMesh®

SolaMesh, an industry leading performance fabric for shade sails, shade and fabric structures, awnings and other applications, is an exclusive new offering from Trivantage®. Made from highly stable and color fast HDPE monofilament and tape, this versatile, worry-free product is supported with a 10-year warranty.

<b>Fabric</b>	High Density Polyethylene (HDPE)
<b>FR Standards Met</b>	ASTM E84 Class A
<b>Warranty</b>	10-Year

Item #	Color	Put Up	Weight	Width
865082	Brick	54.67 yds.	9.5 oz.	118 in.
865087	Bright Orange	54.67 yds.	9.5 oz.	118 in.
865077	Cactus	54.67 yds.	9.5 oz.	118 in.
865081	Canary Yellow	54.67 yds.	9.5 oz.	118 in.
865083	Chestnut	54.67 yds.	9.5 oz.	118 in.
865075	Cream	54.67 yds.	9.5 oz.	118 in.
865073	Crimson	54.67 yds.	9.5 oz.	118 in.
865086	Denim	54.67 yds.	9.5 oz.	118 in.
865072	Forest Green	54.67 yds.	9.5 oz.	118 in.
865089	Grape	54.67 yds.	9.5 oz.	118 in.
865084	Graphite	54.67 yds.	9.5 oz.	118 in.

Item #	Color	Put Up	Weight	Width
865071	Jet Black	54.67 yds.	9.5 oz.	118 in.
865080	Lagoon	54.67 yds.	9.5 oz.	118 in.
865088	Lime Green	54.67 yds.	9.5 oz.	118 in.
865085	Ocean Blue	54.67 yds.	9.5 oz.	118 in.
865070	Royal Blue	54.67 yds.	9.5 oz.	118 in.
865074	Sand	54.67 yds.	9.5 oz.	118 in.
865079	Smoke Grey	54.67 yds.	9.5 oz.	118 in.
865078	Venetian Blue	54.67 yds.	9.5 oz.	118 in.

SolaMesh® and Trivantage® are registered trademarks of Glen Raven, Inc.



Sunbrella® Contour

Sunbrella Contour is a rich, textured shade fabric delivering the ultimate in UV protection, color uniformity and long-lasting performance. It features a unique, patent-pending construction that emphasizes its rich colors. Offering optimal light transmission, Sunbrella Contour filters light while still allowing water to pass through.

Sunbrella Contour is more supple and less abrasive than other shade fabrics, offering easier fabrication and installation. Creases and wrinkles that may appear during fabrication will quickly smooth out after the installation.

- Ideal for many applications where the aesthetic of a textured fabric is desired:
- Shade sails
  - Fixed frame shade structures and engineered shade structures
  - Windscreens
  - Umbrella canopies and cabanas
  - Canopies for casual furniture such as chaises, daybeds and loungers
  - Marine applications such as cockpit awnings, biminis and fender covers

Sunbrella Contour is GREENGUARD® certified.

<b>Fabric</b>	Sunbrella Acrylic / HDPE
<b>Warranty</b>	10-Year

color consistency and colorfastness. This fabric is lead and phthalate free.

Architec 400 cannot ship UPS due to its 150-inch roll width.

<b>Fabric</b>	High Density Polyethylene (HDPE)
<b>FR Standards Met</b>	ASTM E-84 Class 1 or A rating
<b>Warranty</b>	15-Year Against UV Degradation

Item #	Color	Put Up	Weight	Width
865140	Aquamarine	164 ft.	12 oz.	150 in.
865142	Black	164 ft.	12 oz.	150 in.
865143	Cappuccino	164 ft.	12 oz.	150 in.
865152	Golden Yellow	164 ft.	12 oz.	150 in.
865144	Grape	164 ft.	12 oz.	150 in.
865146	Lime	164 ft.	12 oz.	150 in.
865147	Midnight Green	164 ft.	12 oz.	150 in.
865148	Navy Blue	164 ft.	12 oz.	150 in.
865149	Orange	164 ft.	12 oz.	150 in.
865150	Porcelain	164 ft.	12 oz.	150 in.
865151	Slate Gray	164 ft.	12 oz.	150 in.
865153	Turquoise	164 ft.	12 oz.	150 in.

Architec 400® is a registered trademark of Polyfab USA.



## Comtex®

A superior fire rated knitted HDPE shade fabric designed for large tension membrane structures and architectural shade sails. Recommended for larger commercial installations with unsupported spans of up to 100 feet. This fabric is lead and phthalate free.

<b>Fabric</b>	High Density Polyethylene (HDPE)
<b>FR Standards Met</b>	NFPA 701; ASTM E84 Class A
<b>Warranty</b>	10-Year Against UV Degradation



## Architec 400®

Architec 400 is an extremely strong UV stabilized knitted shade cloth that has been designed for large commercial tension membrane structures and shade sails. It is a High Density Polyethylene fabric with an excellent weight to strength ratio, has very good tensile strength, and is extremely resistant to tearing. This fabric also incorporates the latest in ultraviolet stabilizers that provide improved



Item #	Color	Put Up	Weight	Width
865203	Aquamarine	100 ft. (center folded)	10 oz.	150 in.
865234	Aussie Green	100 ft. (center folded)	10 oz.	150 in.
865221	Black	100 ft. (center folded)	10 oz.	150 in.
865219	Bronze	100 ft. (center folded)	10 oz.	150 in.
865231	Cafe Noir	100 ft. (center folded)	10 oz.	150 in.
865229	Cappuccino	100 ft. (center folded)	10 oz.	150 in.
865237	Golden Yellow	100 ft. (center folded)	10 oz.	150 in.
865201	Midnight Green	100 ft. (center folded)	10 oz.	150 in.
865205	Navy Blue	100 ft. (center folded)	10 oz.	150 in.
865215	Porcelain	100 ft. (center folded)	10 oz.	150 in.
865227	Red	100 ft. (center folded)	10 oz.	150 in.
865209	Rust	100 ft. (center folded)	10 oz.	150 in.
865211	Sage	100 ft. (center folded)	10 oz.	150 in.
865207	Sandstone	100 ft. (center folded)	10 oz.	150 in.
865225	Silver	100 ft. (center folded)	10 oz.	150 in.
865213	Slate Gray	100 ft. (center folded)	10 oz.	150 in.
865233	White	100 ft. (center folded)	10 oz.	150 in.

Comtex® is a registered trademark of Polyfab USA LLC.



Polytex®

Polytex is manufactured from High Density Polyethylene (HDPE), using a monofilament and tape construction. The fabric is produced by knitting the monofilament and tape together utilizing “Raschel Knit” (lock stitch) construction to ensure that the fabric will not tear or fray if cut or pierced by sharp objects. Polytex has been designed for shade structures and architectural shade sails, providing UVA and UVB protection greater than 95%. Its high strength to weight ratio, UV performance and fire rating make it the ideal choice for small scale projects where shade and protection are desired. This fabric is lead and phthalate free.

<b>Fabric</b>	High Density Polyethylene (HDPE)
<b>FR Standards Met</b>	NFPA 701; ASTM E84, Class A Building Material
<b>Warranty</b>	10-Year Against UV Degradation

Item #	Color	Put Up	Weight	Width
865103	Aquamarine	100 ft. (center folded)	7 oz.	150 in.
865134	Aussie Green	100 ft. (center folded)	7 oz.	150 in.
865121	Black	100 ft. (center folded)	7 oz.	150 in.
865119	Bronze	100 ft. (center folded)	7 oz.	150 in.
865131	Cafe Noir	100 ft. (center folded)	7 oz.	150 in.
865129	Cappuccino	100 ft. (center folded)	7 oz.	150 in.
865137	Golden Yellow	100 ft. (center folded)	7 oz.	150 in.
865135	Grape	100 ft. (center folded)	7 oz.	150 in.
865136	Lime	100 ft. (center folded)	7 oz.	150 in.
865101	Midnight Green	100 ft. (center folded)	7 oz.	150 in.
865105	Navy Blue	100 ft. (center folded)	7 oz.	150 in.
865115	Porcelain	100 ft. (center folded)	7 oz.	150 in.
865127	Red	100 ft. (center folded)	7 oz.	150 in.
865109	Rust	100 ft. (center folded)	7 oz.	150 in.
865111	Sage	100 ft. (center folded)	7 oz.	150 in.
865107	Sandstone	100 ft. (center folded)	7 oz.	150 in.
865125	Silver	100 ft. (center folded)	7 oz.	150 in.
865113	Slate Gray	100 ft. (center folded)	7 oz.	150 in.
865133	White	100 ft. (center folded)	7 oz.	150 in.

Polytex® is a registered trademark of Polyfab USA LLC.

FR Comshade®

FR Comshade® is a premium fire-rated shade fabric designed for large tension membrane structures and architectural shade sails. It meets California State Fire Marshal Flame Resistance Title 19 and is 100% lead free. FR Comshade is supported with a 10-year limited warranty.

<b>Fabric</b>	High Density Polyethylene (HDPE)
<b>FR Standards Met</b>	California State Fire Marshal (per Title 19, Section 1237.1; NFPA 701-2015 Test Method 1 and 2
<b>Warranty</b>	10-Year Limited Warranty

Item #	Color	Put Up	Weight	Width
865300	Aquamarine	33 yd.	8.25 oz.	150 in.
865301	Cappuccino	33 yd.	8.25 oz.	150 in.
865302	Midnight Green	33 yd.	8.25 oz.	150 in.
865303	Porcelain	33 yd.	8.25 oz.	150 in.
865304	Sandstone	33 yd.	8.25 oz.	150 in.
865305	Silver	33 yd.	8.25 in.	150 in.
865306	White	33 yd.	8.25 oz.	150 in.

FR Comshade® is a registered trademark of Polyfab USA.



## Comshade® Xtra

Comshade® Xtra is an extra heavy duty knitted shadecloth. It significantly exceeds any other shadecloth on the market for UV protection and strength to weight ratios. Comshade Xtra is ideal for medium and large sized, high tensile commercial projects where safety and longevity are critical.

<b>Fabric</b>	High Density Polyethylene (HDPE)
<b>Warranty</b>	15-Year Limited Warranty

Item #	Color	Put Up	Weight	Width
865401	Aquamarine	44 yd.	12 oz.	157 in.
865400	Aspen	44 yd.	12 oz.	157 in.
865405	Bronze	44 yd.	12 oz.	157 in.
865408	Charcoal	44 yd.	12 oz.	157 in.
865406	Jade	44 yd.	12 oz.	157 in.
865407	Midnight Green	44 yd.	12 oz.	157 in.
865409	Mushroom	44 yd.	12 oz.	157 in.
865402	Navy Blue	44 yd.	12 oz.	157 in.
865404	Porcelain	44 yd.	12 oz.	157 in.
865403	Silver	44 yd.	12 oz.	157 in.

Comshade® Xtra is a registered trademark of Polyfab USA.



## Commercial 95® 340

An ultraviolet-stabilized HDPE monofilament and tape knitted fabric, Commercial 95 340 was developed specifically for use in fabric structures, awnings and shade covers. Strong and stable, it offers an ideal shade solution for commercial and architectural applications such as school playgrounds, sporting facilities, parking structures, outdoor cafes, car dealerships, outdoor pool areas and more.

Designed to “breathe,” Commercial 95 340 allows cooling breezes to flow through, significantly reducing temperatures beneath. The fabric’s knitted, lock-stitch construction prevents tearing and fraying when cut. Colors remain vivid for years. GREENGUARD®, GREENGUARD® Select and OEKO-TEX® Certified. 100% lead and phthalate free.

<b>Fabric</b>	UV Stabilized HDPE Mono/Tape Construction
<b>Finish</b>	Heat Treated
<b>FR Standards Met</b>	ASTM E84, Class A (Class I-25 or under Flame Spread)
<b>Warranty</b>	10-Year Against UV Degradation

Item #	Style #	Color	Put Up	Weight	Width
865020	444938	Aquatic Blue	131 ft. (center folded)	10 oz.	118 in.
865021	444945	Black	131 ft. (center folded)	10 oz.	118 in.
865027	481254	Brown	131 ft. (center folded)	10 oz.	118 in.
865022	444952	Brunswick Green	131 ft. (center folded)	10 oz.	118 in.
865033	455255	Cayenne	131 ft. (center folded)	10 oz.	118 in.
865035	465360	Cedar	131 ft. (center folded)	10 oz.	118 in.
865023	444976	Cherry Red	131 ft. (center folded)	10 oz.	118 in.
865034	444990	Deep Ochre Red	131 ft. (center folded)	10 oz.	118 in.
865024	444983	Desert Sand	131 ft. (center folded)	10 oz.	118 in.
865039	455262	Gun Metal	131 ft. (center folded)	10 oz.	118 in.
865025	445003	Natural	131 ft. (center folded)	10 oz.	118 in.
865026	445010	Navy Blue	131 ft. (center folded)	10 oz.	118 in.
865028	445027	Rivergum Green	131 ft. (center folded)	10 oz.	118 in.
865029	445034	Sky Blue	131 ft. (center folded)	10 oz.	118 in.
865030	445041	Steel Grey	131 ft. (center folded)	10 oz.	118 in.
865031	445065	Turquoise	131 ft. (center folded)	10 oz.	118 in.
865032	445072	Yellow	131 ft. (center folded)	10 oz.	118 in.

Commercial 95® is a registered trademark of Gale Pacific Limited. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute. OEKO-TEX® is a registered trademark of the OEKO-TEX Association.

## Commercial FR 300

Commercial FR 300, formerly SaFRshade™, is specifically designed to be the safest choice in architectural shade fabric. Made from UV stabilized HDPE monofilament and tape yarns. Commercial FR 300 has a specialized lock stitch knit for more air movement and better channeling of cool breezes. It is constructed to block up to 95% of harmful UV rays. Commercial FR 300 is recyclable, tear resistant and will not crack, rot or fade and has a 10 year manufacturer’s warranty against UV degradation. It is 100% lead and phthalate free. GREENGUARD® and OEKO-TEX® Certified.

<b>Fabric</b>	High Density Polyethylene (HDPE)
<b>FR Standards Met</b>	NFPA 701; ASTM E84, Class A; CSFM Section 13115
<b>Warranty</b>	10-Year Against UV Degradation

Item #	Style #	Color	Put Up	Weight	Width
865063	456795	Beige	35 yd. (center folded)	8.79 oz.	118 in.
865060	456719	Cobalt Blue	35 yd. (center folded)	8.79 oz.	118 in.
865065	456818	Ivory	35 yd. (center folded)	8.79 oz.	118 in.

Item #	Style #	Color	Put Up	Weight	Width
865067	456887	Olive	35 yd. (center folded)	8.79 oz.	118 in.
865064	456924	Slate Grey	35 yd. (center folded)	8.79 oz.	118 in.
865062	456771	Terra Cotta	35 yd. (center folded)	8.79 oz.	118 in.

SaFRshade™ is a trademark of Gale Pacific Limited. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute. OEKO-TEX® is a registered trademark of the OEKO-TEX Association.

## Commercial Heavy 430

Commercial Heavy 430 architectural shade fabric is engineered specifically to withstand extreme weather conditions on large scale tension structures. It offers up to 94% UV protection and features superior biaxial strength and load bearing performance for optimum shape and tensioning endurance.

Commercial Heavy 430 is 100% lead and phthalate free and Greenguard® and Oeko-Tex® Standard 100 certified.

Due to the 118-inch fabric width, Commercial Heavy 430 cannot ship UPS.

<b>Fabric</b>	High Density Polyethylene (HDPE)
<b>FR Standards Met</b>	ASTM E84
<b>Warranty</b>	15-Year Against UV Degradation

Item #	Style #	Color	Put Up	Weight	Width
865600	484323	Aquatic Blue	131 ft.	13 oz.	118 in.
865601	484422	Black	131 ft.	13 oz.	118 in.
865602	484361	Brunswick Green	131 ft.	13 oz.	118 in.
865603	484460	Charcoal	131 ft.	13 oz.	118 in.
865604	484385	Deep Ochre	131 ft.	13 oz.	118 in.
865605	484309	Desert Sand	131 ft.	13 oz.	118 in.
865606	484887	Emerald	131 ft.	13 oz.	118 in.
865607	484347	Natural	131 ft.	13 oz.	118 in.
865611	484446	Navy Blue	131 ft.	13 oz.	118 in.
865609	484408	Steel Grey	131 ft.	13 oz.	118 in.
865610	485863	White	131 ft.	13 oz.	118 in.
865612	485849	Yellow	131 ft.	13 oz.	118 in.

GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute. OEKO-TEX® is a registered trademark of the OEKO-TEX Association.

## Vivitex® Poly Oxford White

The Vivitex collection of printable fabrics from Glen Raven is specifically designed for use on most solvent, eco solvent, UV inkjet and latex printers, and can be used for a variety of indoor and outdoor sign and banner applications. Vivitex fabrics have excellent depth of color and detail, with a matte finish that produces a softer look. The inkjet receptive layer provides a white base to improve color management while creating a barrier which prevents ink bleed through.

This oxford weave polyester fabric has a white inkjet receptive top coat that is suitable for indoor/outdoor applications such as banners, patio/market umbrellas, P.O.P. displays, table drops, backdrops, sales promotions, revolving banners, and promotional bags.

Sold in full rolls only.

<b>Fabric</b>	Oxford Weave Polyester
<b>Finish</b>	White Inkjet Receptive Top Coat
<b>Warranty</b>	None

Item #	Style #	Color	Put Up	Weight	Width
908487	1664-0000	White	25 yd.	8 oz.	54 in.
908491	1663-0000	White	50 yd.	8 oz.	60 in.

Vivitex® is a registered trademark of Glen Raven, Inc.

## Vivitex® Sunbrella® Inkjet White

The Vivitex collection of printable fabrics from Glen Raven is specifically designed for use on most solvent, eco solvent, UV inkjet and latex printers, and can be used for a variety of indoor and outdoor sign and banner applications. Vivitex fabrics have excellent depth of color and detail, with a matte finish that produces a softer look. The inkjet receptive layer provides a white base to improve color management while creating a barrier which prevents ink bleed through.

Sunbrella Inkjet White is Sunbrella awning and marine fabric with a white inkjet receptive top coat suitable for indoor and long-term outdoor applications such as banners (including street poles), awnings, car covers, boat covers, pennants, patio/market umbrellas, P.O.P. displays, wall coverings, table drops, back drops, sales promotions, revolving banners, and promotional bags.

Sold in full rolls only.

<b>Fabric</b>	100% Sunbrella Acrylic
<b>Finish</b>	White Inkjet Receptive Top Coat
<b>Warranty</b>	3-Year

Item #	Style #	Color	Put Up	Weight	Width
908495	1666-0000	White	25 yd.	10 oz.	54 in.
908499	1665-0000	White	50 yd.	10 oz.	60 in.

Vivitex® is a registered trademark of Glen Raven, Inc.



## SGS Thermal Digital Print Film

SGS Thermal Digital Print Film is a flexible, urethane film which can be digitally printed and applied to Sunbrella® or other Glen Raven fabrics. For use with the Sunbrella Graphics System, it produces high-quality, durable graphics. The adhesive is thermal activated, dry to the touch at low temperatures, and will remain dry to the touch once cooled. The film can reduce the application time by 75% when compared to other pressure-sensitive films. It can also be used unprinted for white lettering or graphics where printing is not required. SGS Thermal Digital Print Film is suitable for use in most solvent, eco-solvent, and UV printers. Sold in full rolls only.

Suggested uses: awnings, banners, umbrellas, covers.

Item #	Style #	Put Up	Width
901676	1676-0000	25.153 yd.	30 in.
901678	1678-0000	25.153 yd.	60 in.

Sunbrella® is a registered trademark of Glen Raven, Inc.

## Flag – Nylon

In a versatile white, this nylon fabric works best in fabricating flags and banners. Made from 200-denier cloth, it supplies a lightweight but durable material.

Item #	Color	Denier	Put Up	Weight	Width
724800	White	200	100 yd., 300 yd. cartons	2.92 oz.	59 in.

## Evolution®

Evolution is an advanced generation fabric, ideal for a wide range of protective applications including automobile covers, sports and equipment bags, marine covers, and tarpaulins. With four-layer construction, it is strong and durable, yet lightweight and drapable. Evolution offers excellent UV resistance and water repellency. Its breathable barrier allows air to circulate and keeps moisture and contaminants out. The fabric is washable, quick drying, mold and mildew resistant, and won't stretch or shrink. All styles have a gray backside.

Fabric		Polypropylene/Polyethylene			
Item #	Color	Put Up	Weight	Width	
720312	Gray	300 yd.	4.8 oz.	55 in.	

EVOLUTION® is a registered trademark of Kimberly-Clark World Wide, Inc.



## Block-It® Matrix

Block-It Matrix is a storage/mooring cover fabric that is water repellent (not waterproof), breathable, UV, mildew and rot resistant. Matrix is not recommended for trailered (over-the-road) applications.

Fabric		100% Polypropylene			
Item #	Color	Put Up	Weight	Width	
720308	Gray	370 Yards	3.8 oz.	55 in.	

BLOCK-IT® is a registered trademark of Kimberly-Clark World Wide, Inc.

## Noah® Barrier Fabric

A technologically advanced car cover fabric. Its proprietary bicomponent technology provides the highest level of softness and strength and blocks water, while providing for breathability. Primarily for outdoor use, Noah serves as a complete barrier to most dust, dirt and other environmental hazards and pollutants, and guards against surface scratches. Easily compactible. Industrial tumble front-load machine or hand washable.

Fabric		Polyethylene and Polypropylene			
Warranty		None			

Item #	Color	Put Up	Weight	Width	
720310	Gray	375 yd.	4.7 oz.	55 in.	

NOAH® is a registered trademark of Kimberly-Clark World Wide, Inc.

## Sunforger® Car Cover Flannel

Suntan color for boat and automobile covers where flannel is needed to prevent marring of finish. Water repellent and mildew resistant. NOT BOAT SHRUNK. Recommended for dust cover applications. Not intended for trailerable covers.

Fabric		Canton Flannel			
Finish		Mineral-Dyed			

Item #	Color	Put Up	Weight	Width	
710002	Tan	80 yd.	8 oz.	55 in.	

Sunforger® is a registered trademark of M.F. & H Textiles.





## Coverlight® CSM Coated Nylon

Coverlight CSM coated nylon features all the advantages of Neoprene coating, but with exceptional abrasion resistance. One of the most versatile cover fabrics. Withstands deterioration by weather, ozone, sunlight, heat and moderately corrosive chemicals. This fabric offers excellent service at high temperatures. More resistant to high temperatures (up to 225°F) and oxidizing agents than Neoprene or vinyl.

CSM Coated Nylon can be sewn or cemented to provide airtight and watertight seams. CSM Coated Nylon cannot be heat or R.F. welded.

Suggested Uses: Lifeboat covers, steam fumigation covers, truck tarpaulins.

Fabric	Nylon
Finish	CSM (Chlorosulfanated Polyethylene)
Warranty	None

Item #	Style #	Color	Put Up	Weight	Width
965295	16209	Black	100 yd.	16 oz.	60 in.
965296	16242	Black	75 yd.	35 oz.	60 in.
965290	15954	Green	100 yd.	17 oz.	60 in.
965291	15955	Red	100 yd.	17 oz.	60 in.
965293	15957	White	100 yd.	17 oz.	60 in.

Coverlight® is a registered trademark of Trelleborg.

## Coverlight® Neoprene® Coated Nylon

Coverlight Neoprene coated nylon is a versatile general purpose material that provides good resilience and tensile strength. A popular choice for truck tarps, machine covers, and aircraft wing covers. This fabric is resistant to water, mildew and many solvents and petroleum based products. Available with a textured or a dusted surface. The dusted surface requires buffing before

applying cement, but is less expensive and lends itself to a better surface for slipping the material on and off a truck, aircraft or similar type equipment. Material cannot be R.F. welded.

Performs well at temperatures up to 225°F.

Fabric	Nylon
Finish	Neoprene
Warranty	None

Item #	Style #	Description	Color	Put Up	Weight	Width
960012	18412	Dusted	Aluminum Gray / Aluminum Gray	100 yd.	16 oz.	60 in.
960009	18404	Textured	Black / Aluminum Gray	100 yd.	16 oz.	60 in.
960011	18411	Dusted	Black / Black	100 yd.	16 oz.	60 in.
960008	18403	Textured	Black / Black	100 yd.	16 oz.	60 in.
960014	18335		Black	50 yd.	40 oz.	60 in.

Coverlight® is a registered trademark of Trelleborg. Neoprene® is a registered trademark of E.I. du Pont de Nemours and Company.

## Dock Seal

Outstanding abrasion resistance, tear strength, and weatherability give these products a competitive advantage in the marketplace. Dock Seal is suitable for dock seal and heavy-duty tarp applications.

Fabric	Polyester
Finish	Vinyl Coated

Item #	Description	Color	Put Up	Weight	Width
978295	High Tear	Black	50 yards	40 oz.	60 in.

## Tonneau-Tex® SP

A wide width for tonneau covers and protective applications requiring a minimum of seams. High tear and tensile strength. Weather, abrasion and rot resistance. Excellent cleanability and dimensional stability.

Fabric	100% Polyester Base
Finish	Crush Embossed, Vinyl Coated

Item #	Color	Put Up	Weight	Width
734515	Black	25 yd.	18 oz.	78 in.

Tonneau-Tex® is a registered trademark of Bruin Plastics Co.

Trivantage® GVC18

Trivantage GVC18 is an ideal choice for situations demanding a strong, durable tarp fabric.

Trivantage GVC18 resists rips, tears, abrasions and punctures. Performing well for all kinds of fitted, flat and special-duty tarps, this strong, economical fabric features an exceptionally soft hand that allows for ease of fabrication. It stays tough and can be easily handled at very low temperatures.

Fabric	Vinyl Coated Polyester
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Item #	Color	Put Up	Weight	Width
960180	Black	110 yd.	18 oz.	61.25 in.
960181	Blue	110 yd.	18 oz.	61.25 in.
960190	Brown	110 yd.	18 oz.	61.25 in.
960189	Burgundy	110 yd.	18 oz.	61.25 in.
960187	Gray	110 yd.	18 oz.	61.25 in.
960184	Green	110 yd.	18 oz.	61.25 in.
960186	Orange	110 yd.	18 oz.	61.25 in.
960182	Red	110 yd.	18 oz.	61.25 in.
960188	Tan	110 yd.	18 oz.	61.25 in.
960183	White	110 yd.	18 oz.	61.25 in.
960185	Yellow	110 yd.	18 oz.	61.25 in.

Trivantage® is a registered trademark of Glen Raven, Inc.

Utility Trash Tarp Fabric

This multi-colored mesh is ideally suited for trash truck covers and tarpaulins where rain or moisture protection is not required. Used to secure truckload contents against littering of roadways from fallout or blowoff. This material may be sewn together or bonded, and is abrasion and UV resistant.

Fabric	Vinyl Encapsulated Woven Polyester, Open Mesh
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Item #	Color	Fabric Count	Put Up	Weight	Width
997101	Multi-Color	11 x 11	100 yd.	12 oz.	96 in.
997102	Multi-Color	11 x 11	100 yd.	12 oz.	72 in.

Phifertex® Recreational Mesh

Ideal for jump pit applications.

Phifertex is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Fabric	Vinyl Encapsulated Polyester Yarns
FR Standards Met	California Technical Bulletin 117
Warranty	3-Year

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
997350	G00	Royal Blue	13 x 12	60 yd.	10.3 oz.	72 in.

Phifertex® is a registered trademark of Phifer Incorporated. Microban® is a registered trademark of Microban Products Company. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute.

Polyester Utility Mesh

This medium weight fabric offers an excellent balance of strength and degree of openness. The main application is mesh truck covers.

Fabric	Polyester
Finish	Vinyl Encapsulated

Item #	Color	Fabric Count	Put Up	Weight	Width
997077	Black	11 x 11	100 yd.	11.5 oz.	96 in.

Phifertex® General Purpose

Designed for use as a pool fence/barrier mesh.

Phifertex is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Fabric	Vinyl Encapsulated Polyester Yarns
FR Standards Met	California Technical Bulletin 117, Section E
Warranty	3-Year

Item #	Style #	Color	Put Up	Weight	Width
997081	X04	Black	100 yd.	8.3 oz.	48 in.

Phifertex® is a registered trademark of Phifer Inc. Microban® is a registered trademark of Microban Products Company. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute.

VCP

Premium vinyl coated polyester fabric for over-the-road covers.

Fabric	Vinyl Coated Polyester
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Item #	Style #	Color	Put Up	Weight	Width
967004	G14468	Black	110 yd.	14 oz.	61 in.
967104	G16468	Black	110 yd.	16 oz.	61 in.
967204	G18468	Black	110 yd.	18 oz.	61 in.
967304	G22415	Black	110 yd.	22 oz.	61 in.
967210	G18468	Burgundy	110 yd.	18 oz.	61 in.
967209	G18468	Cocoa Brown	110 yd.	18 oz.	61 in.

Item #	Style #	Color	Put Up	Weight	Width
967006	G14468	Gray	110 yd.	14 oz.	61 in.
967106	G16468	Gray	110 yd.	16 oz.	61 in.
967206	G18468	Gray	110 yd.	18 oz.	61 in.
967306	G22415	Gray	110 yd.	22 oz.	61 in.
967003	G14468	Green	110 yd.	14 oz.	61 in.
967203	G18468	Green	110 yd.	18 oz.	61 in.
967303	G22415	Green	110 yd.	22 oz.	61 in.
967207	G18468	Orange	110 yd.	18 oz.	61 in.
967307	G22415	Orange	110 yd.	22 oz.	61 in.
967100	G16468	Red	110 yd.	16 oz.	61 in.
967200	G18468	Red	110 yd.	18 oz.	61 in.
967300	G22415	Red	110 yd.	22 oz.	61 in.
967002	G14468	Royal Blue	110 yd.	14 oz.	61 in.
967102	G16468	Royal Blue	110 yd.	16 oz.	61 in.
967202	G18468	Royal Blue	110 yd.	18 oz.	61 in.
967302	G22415	Royal Blue	110 yd.	22 oz.	61 in.
967211	G18468	Tan	110 yd.	18 oz.	61 in.
967001	G14468	White	110 yd.	14 oz.	61 in.
967201	G18468	White	110 yd.	18 oz.	61 in.
967301	G22415	White	110 yd.	22 oz.	61 in.
967005	G14468	Yellow	110 yd.	14 oz.	61 in.
967105	G16468	Yellow	110 yd.	16 oz.	61 in.
967205	G18468	Yellow	110 yd.	18 oz.	61 in.
967305	G22415	Yellow	110 yd.	22 oz.	61 in.

## VCP Asphalt Tarps

Extremely strong and durable. Highly water resistant. Rated to -40°F.

Fabric	Polyester
Finish	Vinyl Coated

Item #	Style #	Color	Put Up	Weight	Width
968021	G16330 902	Black	110 yd.	16 oz.	61 in.

## Energy Shield™

This reflective, laminated fabric is ideal for insulating industrial curtains, and drop ceilings. It is also used for thermal barriers, reflective spa cover liners, soft-sided coolers, airplane windshield covers, reflective tarpaulins, pizza bags, and many more energy-saving applications.

Fabric	Vinyl Laminated Polyester
Finish	Taffeta Embossing

Item #	Style #	Put Up	Weight	Width
975399	200	100 yd.	10 oz.	54 in.

Item #	Style #	Put Up	Weight	Width
975398	100	50 yd.	18 oz.	54 in.

Energy Shield™ is a trademark of Bruin Plastics Company, Inc.

## Fyrguard™ Fire and Water-Resistant Cover Duck

Number and Single-Filled Ounce Ducks are treated to meet the many uses where fire resistance is of primary importance. The treatment penetrates the fabric and does not allow it to support flame. Sold in full rolls only.

Fabric	Cotton Ounce Duck
FR Standards Met	CPAI-84
Warranty	None

Item #	Color	Put Up	Weight	Width
766154	Olive Drab	100 yd.	12 oz.	48 in.

Fyrguard™ is a trademark of Glen Raven, Inc.

## Skipper Water-Resistant Cover Duck

High-count, single-filled ounce duck, treated with the most dependable water- and mildew-resistant compounds. Ideal for tarps and covers. Sold in full rolls only.

Fabric	Cotton Ounce Duck
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Item #	Color	Put Up	Weight	Width
763654	Olive Drab	100 yd.	10 oz.	36 in.
764154	Olive Drab	100 yd.	12 oz.	48 in.
763614	Olive Drab	100 yd.	14.9 oz.	36 in.
764115	Olive Drab	100 yd.	14.9 oz.	48 in.

## Herculite® Translucent – Flame Retardant

Laminated fabrics that are used in a variety of applications including construction enclosures, agricultural curtains, and divider curtains.

Fabric	Vinyl Laminated Polyester
FR Standards Met	ASTM D6413

Item #	Style #	Put Up	Weight	Width
973030	T13	75 yd.	13 oz.	62 in.

Herculite® is a registered trademark of Herculite Products Inc.



## Herculite® No. 80M

Built for military conditions, this laminated polyester fabric is built to last. The heavy-duty fabric can be used in a range of applications. It resists abrasion, water, mildew, and UV light.

Fabric that meets government specification is available by special order.

Suggested uses: stationary tarps, sandblast screens, divider curtains, lifeboat covers, stationary cargo covers.

Fabric		Vinyl Laminated Polyester			
FR Standards Met		ASTM D-6413			
Item #	Style #	Color	Put Up	Weight	Width
973127	80M	Black	50 yd.	18 oz.	61 in.
973123	80M	Gray	50 yd.	18 oz.	61 in.
973125	80M	Olive Drab	50 yd.	18 oz.	61 in.
973120	80M	Red	50 yd.	18 oz.	61 in.
973124	80M	White	50 yd.	18 oz.	61 in.

Herculite® is a registered trademark of Herculite Products Inc.

## Herculite® No. 90

Herculite 90 is an industrial, polyester fabric. With a host of features, it can be used in a range of industries. The laminated fabric defends against water, mildew, UV rays, and abrasion.

Fabric that meets government specification is offered by special order.

Suggested uses: stationary cargo covers, gym floor covers, heavy-duty upholstery, portable shelters, stationary tarps.

Fabric		Vinyl Laminated Polyester			
FR Standards Met		ASTM D-6413			
Item #	Style #	Color	Put Up	Weight	Width
973142	90	Black	50 yd.	18 oz.	61 in.
973148	90	Desert Tan	50 yd.	18 oz.	61 in.
973143	90	Green	50 yd.	18 oz.	61 in.
973140	90	Grey	50 yd.	18 oz.	61 in.
973145	90	Royal Blue	50 yd.	18 oz.	61 in.
973141	90	White	50 yd.	18 oz.	61 in.

Herculite® is a registered trademark of Herculite Products Inc.

## Lam-A-Lite™ Style C13604

This vinyl-laminated polyester provides a fairly priced option in general-purpose fabrics. It is highly durable and mildew resistant.

Not recommended for over-the-road tarp applications.

Suggested uses: wall pads, equipment covers, cushions, curtains.

Fabric		Vinyl Laminated Polyester		
FR Standards Met		California State Fire Marshal; NFPA 701, Test Method 2		
Item #	Color	Put Up	Weight	Width
975122	Black	100 yd.	13 oz.	61 in.
975126	Blue	100 yd.	13 oz.	61 in.
975125	Gray	100 yd.	13 oz.	61 in.
975120	Green	100 yd.	13 oz.	61 in.
975123	Red	100 yd.	13 oz.	61 in.
975127	Tan	100 yd.	13 oz.	61 in.
975124	White	100 yd.	13 oz.	61 in.
975121	Yellow	100 yd.	13 oz.	61 in.

Lam-A-Lite™ is a trademark of Glen Raven, Inc.

## Lam-A-Lite™ Style C10641

C10641 is a lighter weight version of Lam-A-Lite C13604. The vinyl-laminated polyester offers a cost-effective option in general-purpose fabrics. The fabric is mildew resistant and durable.

Not recommended for over-the-road tarp functions.

Suggested uses: disposable emergency tarps, dust covers and curtains.

Fabric		Vinyl Laminated Polyester		
FR Standards Met		California State Fire Marshal; NFPA 701, Test Method 2		
Item #	Color	Put Up	Weight	Width
975002	Black	100 yd.	10 oz.	61 in.
975006	Blue	100 yd.	10 oz.	61 in.
975005	Gray	100 yd.	10 oz.	61 in.
975003	Red	100 yd.	10 oz.	61 in.
975004	White	100 yd.	10 oz.	61 in.
975001	Yellow	100 yd.	10 oz.	61 in.

Lam-A-Lite™ is a trademark of Glen Raven, Inc.

## Tufmesh™

Tufmesh™ is specially designed for the truck cover and tarp industry. It is also suited for other applications such as fencing and recreational applications.

Fabric		Vinyl Coated Woven Polyester Mesh			
Item #	Color	Fabric Count	Put Up	Weight	Width
997071	Black	11 x 11	100 yd.	10 oz.	72 in.

Tufmesh™ is a trademark of BondCote Corporation.

## Nico-Fab® Tarp Fabric

A low cost, first quality polypropylene tarp fabric. This material is highly ultraviolet resistant due to the amount of carbon black used. Suitable for mesh truck tarps.

Fabric		Polypropylene			
Item #	Style #	Color	Put Up	Weight	Width
902885	25109	Black	100 yd.	4.5 oz.	143 in.
902888	20409	Black	100 yd.	6.5 oz.	96 in.

Nico-Fab® is a registered trademark of Ten Cate Nicolon.

## Poly-Mesh L60611

Lightweight, yet incredibly strong, Poly-Mesh is a durable fabric ideal for a variety of applications including pool covers, sail bags, shade cloth and truck covers.

Fabric		1000 Denier Weft Inserted Warp Knit Polyester			
Finish		Vinyl Coated, Glossy			
Item #	Style #	Color	Put Up	Weight	Width
910078	2410WL	Black	75 yd.	5.6 oz.	61 in.
910072	2406WL	White	80 yd.	5.6 oz.	61 in.

## Shelter-Rite® Poly-R Scrim

A mesh fabric exhibiting superior resistance to ultraviolet degradation. A significant feature is the maintenance of strength for added years of product service.

Suggested Uses: Trash truck covers, tennis court dividers, wind screens, gravel and sand truck tarps, canal erosion liners, paddle tennis curtains, pool covers.

Fabric		Vinyl Coated Polyester, Open Mesh			
Warranty		None			
Item #	Color	Color #	Put Up	Weight	Width
950707	Black	DC-7	100 yd.	7 oz.	60 in.
950704	Gray	DC-4	100 yd.	7 oz.	60 in.
950724	Green	DC-24	100 yd.	7 oz.	60 in.
950702	Red	DC-2	100 yd.	7 oz.	60 in.
950746	Royal Blue	DC-46	100 yd.	7 oz.	60 in.
950706	White	DC-6	100 yd.	7 oz.	60 in.
950742	Yellow	DC-42	100 yd.	7 oz.	60 in.

Shelter-Rite® is a registered trademark of the Seaman Corporation.

## Shelter-Rite® Tarp Fabric Style 2118

This tarp fabric is designed for high performance and flexibility. Shelter-Rite #2118 is resistant to tears and abrasion.

Suggested uses: truck tarps, reefer ducts, modular-fitted protection covers, pool covers, agriculture, industrial seating upholstery.

Fabric		Vinyl Coated Nylon				
Item #	Style #	Color	Color #	Put Up	Weight	Width
951850	2118	Black	DC-7	110 yd.	18 oz.	61 in.

Shelter-Rite® is a registered trademark of the Seaman Corporation.

## Chair Duck

Commercial water-repellent finish on cotton number duck. For chairs, bags, or products where a heavier duck is needed. Continuous exposure to sunlight will cause fading.

Fabric		Cotton Number Duck			
Finish		Water Repellent			
Item #	Style #	Color	Put Up	Weight	Width
738250	#8	Black	50 yd.	18 oz.	58 in.
738255	#8	Olive Drab	50 yd.	18 oz.	58 in.

## Double-Filled Pre-Shrunk Bleached Duck

Suggested uses: aisle cloths, drop cloths, filter cloths, dust covers, bags, banners, and numerous other specialty items.

Fabric	Cotton			
Finish	Natural/Bleached			
Item #	Fabric Count	Put Up	Weight	Width
700006	84 x 28	300 yd.	7 oz.	36 in.

## Midwest Brand Wide – Number Duck

Suggested Uses: Heavy bags, roofing and floor covering (No. 8 or No. 10), laundry and harvester machine aprons, unprimed artist canvas (No. 12).

Fabric		Cotton Duck				
Finish		None (Greige)				

Item #	Style #	Put Up	Weight	Width
632120	#10	50 yd.	14.5 oz.	120 in.
632036	#10	100 yd.	14.5 oz.	36 in.
632048	#10	100 yd.	14.5 oz.	48 in.
632060	#10	100 yd.	14.5 oz.	60 in.
632072	#10	100 yd.	14.5 oz.	72 in.
632320	#12	50 yd.	11.5 oz.	120 in.
632324	#12	50 yd.	11.5 oz.	144 in.
632236	#12	100 yd.	11.5 oz.	36 in.
632248	#12	100 yd.	11.5 oz.	48 in.
632260	#12	100 yd.	11.5 oz.	60 in.
632272	#12	100 yd.	11.5 oz.	72 in.
632284	#12	100 yd.	11.5 oz.	84 in.
631026	#2/0	100 yd.	32 oz.	26 in.
631448	#4	100 yd.	24 oz.	48 in.
631460	#4	100 yd.	24 oz.	60 in.
631636	#6	100 yd.	20 oz.	36 in.
631660	#6	100 yd.	20 oz.	60 in.
631836	#8	100 yd.	18 oz.	36 in.
631848	#8	100 yd.	18 oz.	48 in.
631860	#8	100 yd.	18 oz.	60 in.
631872	#8	100 yd.	18 oz.	72 in.

Sateen Duck

Suggested used: dust covers, and large vacuum bags.

Fabric	Cotton Duck
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Item #	Put Up	Weight	Width
640011	250 yd.	8.2 oz.	58 in.

Single-Filled Enameling Duck

Suggested uses: pipe wrappers, artist cloth, dust covers, luggage lining, canvas shoes, sneakers and many other uses.

Fabric	Cotton Duck
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Item #	Color	Put Up	Weight	Width
636007	Natural	100 yd.	7 oz.	72 in.

Single-Filled Ounce Duck

A flat-weave duck with single yarns in warp and filling.

Suggested uses: drop cloths, bags and other specialty items.

Fabric	Cotton Duck
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Item #	Color	Put Up	Weight	Width
616026	Natural	100 yd.	10 oz.	36 in.
616060	Natural	100 yd.	10 oz.	48 in.
616063	Natural	100 yd.	10 oz.	60 in.
616065	Natural	100 yd.	10 oz.	72 in.
616036	Natural	100 yd.	12 oz.	36 in.
616070	Natural	100 yd.	12 oz.	48 in.



U.S. Army Duck Natural

A plain-weave, firmly woven fabric made of long-staple, clean white cotton with high count, plied warp and filling yarn construction (two or more strands twisted together).

Fabric	Cotton Duck
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Item #	Color	Put Up	Weight	Width
618024	Natural / White	100 yd.	12.98 oz.	37 in.

Canton Flannel Natural – Untreated

A clean, high count twill is used to produce this fabric with nap on one side. Ideal for furniture and appliance pads and covers. Not water repellent.

Fabric	Cotton Twill, 65% Polyester/35% Cotton
Finish	Napped, one side

Item #	Style #	Put Up	Weight	Width
656022	910D	300 yd.	10 oz.	37 in.
656012	912D	300 yd.	12 oz.	37 in.
656021	908D	300 yd.	8 oz.	37 in.
656070	238W	250 yd.	8 oz.	71 in.





BetterVue™

Phifer’s BetterVue insect screening for windows, doors and porches is an excellent visibility insect screen designed to maximize outward view.

Woven from small, refined yarns that improve the screen’s openness, BetterVue makes visibility sharper and more brilliant. It’s like a “high definition” insect screen for windows, doors, and screened porches. With BetterVue, customers see the clear and vibrant view, not the screen.

BetterVue has excellent visibility from inside and better curb appeal when viewing windows from the street. It features excellent insect protection due to 30% smaller openings than standard screen. An excellent product for coastal regions, BetterVue is available in black and has improved light transmittance and improved airflow due to increased openness.

BetterVue is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won’t wash or wear away for the lifetime of the screen. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping screens cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Fabric		Fiberglass				
Item #	Color	Fabric Count	Put Up	Weight	Width	
902740	Black	20 x 20	100 ft.	2.5 oz.	24 in.	
902742	Black	20 x 20	100 ft.	2.5 oz.	30 in.	
902746	Black	20 x 20	100 ft.	2.5 oz.	48 in.	
902748	Black	20 x 20	100 ft.	2.5 oz.	60 in.	
902750	Black	20 x 20	100 ft.	2.5 oz.	72 in.	
902752	Black	20 x 20	100 ft.	2.5 oz.	84 in.	
902754	Black	20 x 20	100 ft.	2.5 oz.	96 in.	

BetterVue™ is a trademark of Phifer Inc. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute. Microban® is a registered trademark of Microban Products Company.

No-See-Um Netting

This netting’s tight construction prevents even the smallest bugs from getting into outdoor enclosures.

Fabric		Polyester		
Item #	Color	Put Up	Width	
902835	Gray	100 yd.	72 in.	

Phifer® Fiberglass Screening

A mesh screening of woven fiberglass. Dimensionally stable – does not shrink or stretch. Will not corrode. Unaffected by salt air, smoke and fumes. Excellent impact resistance. Will not support combustion. Easily fabricated for windows and doors. Not recommended for swimming pool covers because of the effects of chlorine on the fabric.

Fabric		Vinyl Coated Fiberglass		
Finish		PVC over Fiberglass		
FR Standards Met		FL-L.S.-125B		

Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
902924	3000022	Charcoal	18 x 14	100 linear ft.	3.3 oz.	108 in.
902826	3003379	Charcoal	18 x 14	100 linear ft.	3.3 oz.	36 in.
902828	3000019	Charcoal	18 x 14	100 linear ft.	3.3 oz.	36 in.
902812	3003382	Charcoal	18 x 14	100 linear ft.	3.3 oz.	48 in.
902941	3003384	Charcoal	18 x 14	100 linear ft.	3.3 oz.	60 in.
902822	3000063	Charcoal	18 x 14	100 linear ft.	3.3 oz.	84 in.
902829	3000016	Charcoal	18 x 16	100 linear ft.	3.3 oz.	48 in.
902815	3002652	Charcoal	18 x 16	600 linear ft.	3.3 oz.	48 in.
902854	3002526	Charcoal	18 x 16	100 linear ft.	3.3 oz.	60 in.
902819	3002527	Charcoal	18 x 16	100 linear ft.	3.3 oz.	72 in.
902807	3003518	Charcoal	20 x 20	100 linear ft.	3.3 oz.	36 in.
902859	3003519	Charcoal	20 x 20	100 linear ft.	3.3 oz.	48 in.
902823	3003520	Charcoal	20 x 20	100 linear ft.	3.3 oz.	60 in.
902920	3003521	Charcoal	20 x 20	100 linear ft.	3.3 oz.	72 in.
902849	3003321	Silver Gray	18 x 14	100 linear ft.	3.3 oz.	48 in.
902856	3003326	Silver Gray	18 x 14	100 linear ft.	3.3 oz.	72 in.
902821	3003328	Silver Gray	18 x 14	100 linear ft.	3.3 oz.	84 in.
902850	3002201	Silver Gray	18 x 16	100 linear ft.	3.3 oz.	36 in.
902852	3002209	Silver Gray	18 x 16	100 linear ft.	3.3 oz.	48 in.
902853	3002212	Silver Gray	18 x 16	100 linear ft.	3.3 oz.	60 in.
902863	3002215	Silver Gray	18 x 16	100 linear ft.	3.3 oz.	72 in.
902862	3002218	Silver Gray	18 x 16	100 linear ft.	3.3 oz.	84 in.
902864	3003502	Silver Gray	20 x 20	100 linear ft.	3.3 oz.	48 in.
902891	3003504	Silver Gray	20 x 20	100 linear ft.	3.3 oz.	72 in.

Phifer® is a registered trademark of Phifer Incorporated.

Phifer® PetScreen®

A heavy-duty, vinyl-coated polyester insect screening, PetScreen is seven times stronger than traditional insect screening and resists tears, punctures and other damage caused by pets and heavy wear in high traffic areas.

PetScreen is infused with Microban® antimicrobial product protection, helping to provide an additional level of cleanliness protection that won't wash or wear away for the lifetime of the fabric. Microban protection inhibits the growth of stain and odor-causing bacteria, mold and mildew and works continuously, keeping fabrics cleaner for longer. This product is GREENGUARD® and GREENGUARD® Gold certified.

Suggested uses: excellent for exterior screen doors where pet resistance is needed.

Fabric	Woven Vinyl Coat Polyester
Finish	Vinyl PVC
FR Standards Met	California Technical Bulletin 117

Item #	Color	Put Up	Weight	Width
902800	Black	100 ft.	11 oz.	36 in.
902798	Black	100 ft.	11 oz.	48 in.
902785	Black	100 ft.	11 oz.	60 in.
902787	Black	100 ft.	11 oz.	72 in.

Phifer® and Petscreen® are registered trademarks of Phifer Incorporated. Microban® is a registered trademark of Microban Products Company. GREENGUARD® is a registered trademark of GREENGUARD Environmental Institute.

Phifer® Aluminum Screening

Aluminum screening for all window, door and porch applications.

Fabric	Aluminum
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Item #	Color	Fabric Count	Put Up	Width
901885	Brite Bronze	18 x 14	100 ft.	60 in.
901881	Brite-Kote	18 x 16	100 ft.	60 in.

Phifer® is a registered trademark of Phifer Incorporated.



Covershade™

Covershade™ is a high quality knitted shade cloth. Applications include for protection of horticultural and agricultural crops, scaffold cover or site screening, wind break protection or car protection. It can also be used for over-the-road truck tarps and trash truck covers.

Sold in full rolls only.

Fabric	High Density Polyethylene (HDPE)
Warranty	10-Year Limited Warranty

Item #	Description	Color	Put Up	Weight	Width
902109	Heavy (80%)	Black	55 yd.	7 oz.	144 in.
902116	Light (50%)	White	55 yd.	5 oz.	144 in.
902117	Medium (70%)	Beige	55 yd.	6 oz.	144 in.
902119	Medium (70%)	Black	55 yd.	6 oz.	144 in.
902118	Medium (70%)	Dark Green	55 yd.	6 oz.	144 oz.
902120	Medium (70%)	White	55 yd.	6 oz.	144 in.

Covershade™ is a trademark of Polyfab USA.

Polyshield™ HDPE Sheeting

Polyshield™ is a high quality woven/coated HDPE reinforced fabric designed as a general-purpose cover for agricultural, horticultural, emergency and industrial purposes. Suitable for hay stack and cotton module covers, stationary machinery covers and disaster protection, it is also applicable in the RV and camping industries for tent flooring and protection covers. Polyshield is made from virgin resins, and uses only the best UV stabilizers to ensure that the fabric retains its flexibility and strength under the harsh rays of the sun.

Polyshield has excellent weldability and is easily joined with a commercial sewing machine. When using a tape welder, it is recommended that you use compatible welding tapes split from rolls of Polyshield.

Polyshield comes with a 3-year warranty covering premature breakdown as a result of exposure to the suns UV rays.

Available in full rolls only.

Fabric	High Density Polyethylene (HDPE)
Warranty	3-Year Limited Warranty

Item #	Color	Fabric Count	Put Up	Weight	Width
971662	Beige	12 x 12 1500D	55 yd.	7.4 oz.	81 in.
971666	Blue	12 x 12 1500D	55 yd.	7.4 oz.	81 in.
971661	Dark Green	12 x 12 1500D	55 yd.	7.4 oz.	81 in.
971664	Silver / Green	12 x 12 1500D	55 yd.	7.4 oz.	81 in.
971663	Silver / White	12 x 12 1500D	55 yd.	7.4 oz.	81 in.
971660	White	12 x 12 1500D	55 yd.	7.4 oz.	81 in.
971665	Yellow	12 x 12 1500D	55 yd.	7.4 oz.	81 in.

Polyshield™ is a trademark of Polyfab USA.

## Solarpro™ Greenhouse Sheeting

Solarpro™ designed as a general-purpose cover for agricultural and horticultural purposes. Made from transparent HDPE with woven scrim, Solarpro is heavily UV stabilized and has a 5 year UV warranty.

This product is not suitable for applications where excessive flexing or ‘wind flap’ is present.

Sold in full rolls only.

Fabric	Woven High Density Polyethylene Scrim
Warranty	5-Year Limited Warranty

Item #	Color	Fabric Count	Put Up	Weight	Width
971673	Clear	10 x 10 1000D	55 yd.	5.3 oz.	106 in.
971672	Clear	10 x 10 1000D	55 yd.	5.3 oz.	106 in.
971671	Clear	10 x 10 1000D	109 yd.	5.3 oz.	72 in.
971670	Clear	10 x 10 1000D	55 yd.	5.3 oz.	72 in.

Solarpro™ is a trademark of Polyfab USA.

## Duvetyne

Blackout material commonly used by theaters, movie and video production facilities, stage supply shops, grip departments and other production companies. Fabric is dyed black and napped on one side. For interior uses such as scenery backdrops and curtains. 10 oz. version is commonly referred to as “commando.”

Laundering fabric may damage the finish.

Fabric	Cotton
FR Standards Met	NFPA 701, Test Method 1

Item #	Color	Put Up	Weight	Width
768498	Black	100 yd.	10 oz.	54 in.

## Scenery Fabrics – Non-Flame Resistant, Unbleached

For use in theaters, schools, radio and film studios, and by drama groups as curtains and backdrops.

Fabric	Cotton
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Item #	Description	Put Up	Weight	Width
642118	Unbleached Sheeting (Type 128)	300 yd.	4 oz.	108 in.

## High Temperature Cloth

An exceptionally rugged Aramid base fabric that stands up to high-heat environments without sacrificing strength, thermal protection or dimensional stability. Continuous protection to 600° F.

An excellent choice for heat containment blankets and shields.

Fabric	Aramid Base
Finish	GEA Coating

Item #	Style #	Put Up	Weight	Width
903025	FL1700	50 yd.	17 oz.	40 in.

## Silicone-Coated Fiberglass Cloth

High-temperature resistance and incombustible properties make Silicone-Coated Fiberglass Cloth suitable for removable insulation, pads, drop cloths, welding curtains, welding shields, welding, blankets, hose coverings, and gasketing.

Fabric	Fiberglass
Finish	Silicone Coated
FR Standards Met	Federal Test Method 191A/M5903.1

Item #	Style #	Color	Put Up	Weight	Width
903017	SGL1700	Gray	50 yd.	17 oz.	60 in.

## Polyester Filter Cloth

For use with dust and air filters, this polyester filter cloth is made from multifilament polyester twill. The economical filter fabric comes in a natural, off-white color.

Fabric	Multifilament Polyester Twill
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Item #	Style #	Color	Put Up	Weight	Width
999406	5038-2	Natural	100 yd.	5 oz.	53 in.



## Polypropylene Filter Fabric

Lightweight, strong polypropylene fabric with excellent resistance to most acids and alkalis. For swimming pool filters, air filters, dye production and dust collection. This cloth has a low density. Air permeability 20-30 CFM at 1/2 inch pressure drop.

Fabric		Polypropylene				
Item #	Style #	Color	Fabric Count	Put Up	Weight	Width
999412	7027-3-4 (7001)	Natural	76 x 60	100 yd.	4.1 oz.	54 in.

## Polypropylene Trampoline Fabric

For trampoline beds. Hot slit selvage; suggest folding under for finished hem.

Fabric		Polypropylene				
Item #	Style #	Color	Put Up	Weight	Width	
902889	24109	Black	100 yd.	7.6 oz.	155 in.	
902880	2045709/24119	Black	100 yd.	7.6 oz.	74 in.	

## Windscreen

A perfect backdrop and windscreen fabric made of polypropylene. Its porous construction is the ideal windbreak. Retains its size and color, and will not mildew. Has great strength and abrasion resistance. Is lightweight – just fasten to existing fences. Stays light – will not absorb water. Cuts the wind and shades the glare for a cooler court and better playing conditions.

Fabric		Polypropylene				
Item #	Style #	Description	Color	Put Up	Weight	Width
902915	21619	Closed Mesh	Black	100 yd.	5.6 oz.	75 in.
902871	21612	Closed Mesh	Green	100 yd.	5.6 oz.	75 in.
902895	20229	Open Mesh	Black	100 yd.	4.9 oz.	75 in.
902870	20812	Open Mesh	Green	100 yd.	4.9 oz.	75 in.

## Pooltex

A strong and durable fabric, specially designed for pool covers. Lightweight – easy to handle and fabricate. Resists alkalis, acids, sun's rays and mildew.

Fabric		Polypropylene Mesh				
Item #	Style #	Color	Put Up	Weight	Width	
902917	22509	Black / Black	150 yd.	4.2 oz.	73 in.	
902875	26502/22602	Black / Green	150 yd.	4.2 oz.	73 in.	
902874	24503	Blue / Black	150 yd.	4.2 oz.	73 in.	



## Architent®

A premium, vinyl laminated polyester tent fabric, formulated for superior abrasion, mildew and UV ray resistance.

Fabric		Vinyl Laminated Polyester				
FR Standards Met		California State Fire Marshal				

Item #	Description	Color	Put Up	Weight	Width
973080	Blackout	White	180 yd.	16 oz.	61 in.
973084	Blackout	White	100 yd.	16 oz.	98 in.

Architent® is a registered trademark of Herculite Products Inc.

## Renter's Choice

Designed for canopy, tent, and indoor and outdoor banner jobs, this fabric is durable and easy to keep clean. Finished with a high gloss emboss, the fabric always looks great. Renter's Choice is resistant to water, mildew, rot and ultraviolet rays. Plus, it's heat sealable and flame retardant. The fabric can be digitally printed with either UV curable or solvent inkjet systems.

Fabric	Vinyl Laminated Polyester
Finish	High Gloss Emboss
FR Standards Met	California State Fire Marshal Title 19; NFPA 701 Test Method 2

Item #	Description	Color	Put Up	Weight	Width
968300		White	100 yd.	10 oz.	61 in.
968310		White	100 yd.	10 oz.	98 in.
968320		White	100 yd.	13 oz.	61 in.
968330		White	100 yd.	13 oz.	98 in.
968340	Blackout	White	100 yd.	16 oz.	61 in.



## Showtime® II

Showtime II provides excellent performance with a high gloss, ultra smooth surface and an extensive color offering.

Fabric	Vinyl Laminated Polyester
Finish	High Gloss Embossing
FR Standards Met	California State Fire Marshal Title 19; NFPA 701
Warranty	2-Year

Item #	Color	Put Up	Weight	Width
973337	Black	100 yd.	14 oz./ly.	61 in.
973312	Blue	100 yd.	14 oz./ly.	61 in.
973305	Bright Red	100 yd.	14 oz./ly.	61 in.
973339	Dark Blue	100 yd.	14 oz./ly.	61 in.
973299	Forest Green	100 yd.	14 oz./ly.	61 in.

Item #	Color	Put Up	Weight	Width
973335	Gray	100 yd.	14 oz./ly.	61 in.
973304	Lime Green	100 yd.	14 oz./ly.	61 in.
973309	Orange	100 yd.	14 oz./ly.	61 in.
973308	Pink	100 yd.	14 oz./ly.	61 in.
973302	Purple	100 yd.	14 oz./ly.	61 in.
973340	Red	100 yd.	14 oz./ly.	61 in.
973342	Sand	100 yd.	14 oz./ly.	61 in.
973303	Turquoise	100 yd.	14 oz./ly.	61 in.
973300	White	100 yd.	14 oz./ly.	61 in.
973338	Yellow	100 yd.	14 oz./ly.	61 in.

Showtime® is a registered trademark of Herculite Products Inc.

## Tex-TEX®

A lightweight, water resistant, mildew resistant and flame-retardant tenting fabric, designed for family camping.

Fabric	Texturized Polyester
FR Standards Met	CPAI-84; NFPA 701
Warranty	None

Item #	Style #	Color	Put Up	Weight	Width
767601	58601	Off White	150 yd.	4.25 oz.	61 in.

Tex-TEX® is a trademark of Graniteville Specialty Fabrics.



## General Care and Cleaning Instructions for Selected Fabrics

Trivantage® offers the finest awning and marine fabrics in the industry, but proper maintenance is important if maximum life of the end product is desired. The following are suggestions for care and cleaning of selected fabrics, but the general guidelines – keep dirt, leaves and debris from accumulating on the surface, wash regularly with water, avoid dragging on rough surfaces, etc. – pertain to all fabrics used in outdoor applications.

Note: Trivantage offers a complete line of cleaning and protection products for industrial fabrics. See pages 169-176 or visit [trivantage.com](http://trivantage.com) for more information.

### Tips on Care of Trivantage Awning Fabrics

The life and good looks of your awnings depend a great deal on the way you use them and how you care for them. Your awnings are made from either a cotton or synthetic fabric, either of which is the finest awning fabric available. We use only the best available water repellents and mildew retardants in Trivantage awning fabrics and you can rely on our experience and quality. Even the most durable materials require a certain amount of care, and fabric awnings are no exception. With only the minimum amount of attention, your awnings will remain bright and serviceable. The following do's and don'ts are presented to help you in the proper care of your awning. The life and beauty of an awning can be preserved by following these suggestions and general tips.

#### Some Do's

**Do** keep the awnings clean. This is the best protection against mildew. Even on mildew resistant fabric, mildew can grow on accumulated dirt or foreign materials which remain on the top or bottom surface and eventually damage or stain the fabric. We cannot be responsible for such damage.

**Do** wash down your awnings. If they are vinyl coated, brush lightly with a cloth or soft brush. You can use a mild soap, but rinse thoroughly and immediately.

**Do** hose your awning with clean water occasionally, every month or so. We recommend that you do this on a hot, sunny day.

**Do** keep the underside of your awnings clean by simply brushing with a clean household broom.

**Do** keep shrubbery and vines away from the awnings, as many bushes contain an acid which can be harmful to your awnings.

**Do** check the condition of awning frames. Rust is not likely to form, but if it should it might cause deterioration or staining of the fabric.

#### Some Don'ts

**Do Not** fold or roll the awning in cold temperature.

**Do Not** drag your awning across any abrasive surfaces, such as cement, asphalt, or the awning frame.

**Do Not** get insect spray on the fabric, as some solutions may impair the water repellency of the fabric and cause staining.

**Do Not** allow water to stand on the awnings, causing pocketing and possible stretching.

**Do Not** overlook small rips or tears. If a sharp object punctures the fabric, it should be repaired.

**Do Not** wash your awnings with a harsh or strong solution, or scrub too vigorously with an abrasive cleaner.

**Do Not** force or yank your awnings when raising or lowering them. Do it gradually.

**Do Not** cook food or have fires beneath or around the awning.

**Do Not** store awnings when damp or wet. Mildew is a fabric's greatest foe and is caused by dampness. Mildew may grow on the surface of a damp awning and permanently stain the fabric.

**Do Not** permit leaves, twigs, dirt etc. to remain on your awnings as they might cause a staining of the fabric.

Trivantage® is a registered trademark of Glen Raven, Inc.



## Aqualon® Edge

### 7-Year Limited Warranty

Aqualon® Edge is warranted for a period of seven years (7) from the date of the installation in a marine cover, top or enclosure end uses. The warranty protects the end user from excessive loss of color or strength from normal exposure conditions including sunlight, mildew, rot and normal atmospheric chemicals which may render the fabric unserviceable. This warranty does not cover seam leakage, damage from Acts of God, vandalism, neglect or improper cleaning and improper use. Please see your Trivantage®, LLC representative for cleaning instructions.

In the unlikely event of fabric failure during the warranty period Graniteville Specialty Fabrics will supply the end product fabricator or Trivantage, LLC new fabric free of charge equal to the fabric used in the end use item. Labor and installation are not covered by this warranty. Graniteville Specialty Fabrics reserves the right to inspect the fabric or made up item of any warranty claim.

**Except for the explicit warranties, herein, no other warranty, expressed or implied, including any implied warranty of merchantability of fitness for a particular use is made by Graniteville Specialty Fabrics. In no event shall Graniteville Specialty Fabrics be liable for damages to any person or property, or any consequential or incidental damages.**

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of consequential or incidental damage, so, the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may have other rights which vary from state to state.

To get service, call the dealer from whom you purchased the product. The dealer will inspect the installation and process the claim through Trivantage, LLC and Graniteville Specialty Fabrics.

#### Graniteville Specialty Fabrics

Aqualon® is a registered trademark of Glen Raven, Inc.

## Aqualon® Edge Soft

### 7-Year Limited Warranty on Fabric Face

Aqualon® Edge Soft is warranted for a period of seven years (7) from the date of the installation in a marine cover, top or enclosure end uses. The warranty protects the end user from excessive loss of color or strength from normal exposure conditions including sunlight, mildew, rot and normal atmospheric chemicals which may render the fabric unserviceable. This warranty does not cover seam leakage, soft backing, damage from Acts of God, vandalism, neglect or improper cleaning and improper use. Please see your Trivantage®, LLC representative for cleaning instructions.

In the unlikely event of fabric failure during the warranty period Trivantage, LLC will supply the end product fabricator with new fabric free of charge equal to the fabric used in the end use item. Labor and installation are not covered by this warranty. Trivantage, LLC reserves the right to inspect the fabric or made up item of any warranty claim.

**Except for the explicit warranties, herein, no other warranty, expressed or implied, including any implied warranty of merchantability of fitness for a particular use is made by Trivantage, LLC. In no event shall Trivantage, LLC be liable for damages to any person or property, or any consequential or incidental damages.**

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of consequential or incidental damage, so, the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may have other rights which vary from state to state.

To get service, call the dealer from whom you purchased the product. The dealer will inspect the installation and process the claim through Trivantage, LLC.

#### Graniteville Specialty Fabrics

Aqualon® is a registered trademark of Glen Raven, Inc.

## AwnTex® 70 and 160

### 5-Year

#### EXTENDED LIMITED WARRANTY

**What Is Covered?** This warranty covers the fabric becoming nonfunctional because of loss of dimensional stability from exposure conditions including sunlight, mildew, rot and normal atmospheric conditions. It does not cover discoloration from atmospheric pollution or other debris.

**How Long Is The Coverage Period?** The warranty coverage runs for five (5) years from the date of original installation.

**What Will Phifer Do?** Phifer Incorporated will provide new fabric, free, to replace the non-functioning fabric. This warranty does not cover the cost of labor or other consequential or incidental expenses.

**How Can You Get Service?** Call the dealer from whom you purchased the product. They will contact Trivantage, LLC who will secure the new material from Phifer and ship to the dealer. This warranty is valid only if a sample of the fabric, with defects, is submitted with a photograph of the installation and an invoice showing the item and date purchased.

This is the complete and only warranty provided for AwnTex brand fabric. There are no other warranties, expressed or implied, for this product.

#### Phifer Inc.

AwnTex® is a registered trademark of Glen Raven, Inc.

## Architec 400®

### 15-Year Against UV Degradation

#### UV PERFORMANCE WARRANTY FOR ARCHITEC 400®

ARCHITEC 400® ("fabric") is a unique and innovative Extra Heavy Duty knitted shade cloth designed for architectural sails and commercial shade structures.

#### Warranty

Polyfab USA LLC ("Polyfab") warrants to the initial purchaser that the fabric will not suffer from abnormal deterioration from ultra violet exposure for a period of 15 years from the date of installation. The term abnormal deterioration means deterioration exceeding 10% of the fabric's original strength for each year over the 15-year warranty period, and does not include normal wear and tear. If the fabric does suffer from abnormal deterioration during the 15-year warranty period, Polyfab will, at its option either replace the fabric or supply equivalent fabric, or pay the cost of replacing the fabric or of acquiring equivalent fabric on the following pro-rata basis:

1-5 years 100% of the original fabric purchase price

6-10 years 50% of the original fabric purchase price

11-15 years 25% of the original fabric purchase price

POLYFAB UNDERTAKES NO RESPONSIBILITY FOR THE QUALITY OF THE FABRIC EXCEPT AS OTHERWISE PROVIDED HEREIN. THERE IS NO IMPLIED WARRANTY THAT THE FABRIC SHALL BE MERCHANTABLE. POLYFAB ASSUMES NO RESPONSIBILITY THAT THE FABRIC WILL BE FIT FOR ANY PARTICULAR PURPOSE FOR WHICH YOU MAY BE BUYING THE FABRIC, EXCEPT AS OTHERWISE PROVIDED HEREIN. THERE IS NO IMPLIED WARRANTY THAT THE FABRIC SHALL BE FIT FOR ANY PARTICULAR PURPOSE. YOU ACKNOWLEDGE THAT YOU ARE NOT RELYING ON POLYFAB'S SKILL OR JUDGMENT TO SELECT OR FURNISH THE FABRIC SUITABLE FOR ANY PARTICULAR PURPOSE AND THAT THERE IS NO WARRANTY WHICH EXTENDS BEYOND THAT PROVIDED HEREIN.

#### Exclusions and Product Disclaimers

This warranty does not cover, and Polyfab is not liable for, deterioration of fabric occurring due to any of the following circumstances:

- Exposure to pollution, chemicals, solvents, cleaning agents or other substances that are harmful to the performance of the fabric.
- Faulty installation of the fabric or faulty design or manufacture of any structure to which the fabric is attached.
- Improper storing, handling, bracing, use of the fabric or use contrary to the specifications for the fabric.
- Outdoor fabrics are subject to harsh conditions, and degradation over time is to be expected. Architec 400 is supported with a 15-year UV warranty. During this period the fabric will remain serviceable and fit for purpose. Color fading is normal over time. Colors containing red and yellow pigments have a tendency to fade more than others. **This is not a loss of strength/ breakdown caused by UV exposure and is not covered by the product warranty.**
- Minor color variation from fabric samples.
- Minor visual imperfection due to the manufacturing processes.
- The negligent act or omission of any person.
- Misuse, neglect or abuse of the fabric.
- Wind flap is the major cause of premature breakdown in any quality outdoor fabric. It is therefore critical that the Architec 400 be installed firm and tight and maintained in a firm condition. **Fabric that is allowed to flap and cause rubbing and abrasion as a result of excessive and continual wind flap or storm damage, on structural poles and support wires is deemed to be mechanical breakdown and is not covered by the UV warranty.**
- Architec 400 should be supported by using appropriate strength poles and footings as determined by a professional structural engineer, and fabricated and installed by a qualified contractor in accordance with local building codes.
- Technical testing information supplied by Polyfab is sourced from third-party testing authorities, and tolerances may vary by as much as 10%.

#### Limitation of Liability

Polyfab's obligations and liabilities are expressly and exclusively limited to those set forth herein. POLYFAB SHALL NOT BE LIABLE FOR DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES, INCLUDING LOSS OF PROFITS, OR OTHER COMMERCIAL LOSS, AND INCLUDING CLAIMS BASED ON NEGLIGENCE OR STRICT LIABILITY, EXCEPT AS OTHERWISE PROVIDED FOR HEREIN. NOTWITHSTANDING THE FOREGOING, ANY LIABILITY RELATED TO THE FABRIC SHALL BE LIMITED TO THE PURCHASE PRICE OF THE FABRIC.

#### Claims Procedure

All claims must be made in writing, within 30 days from the date upon which the defect became known, to Polyfab USA LLC, 1601 N. Sepulveda Blvd. #392, Manhattan Beach, CA 90266. Claims must be supported by a sample of the defective fabric together with proof purchase, including the date and location of fabric purchase.

#### POLYFAB AUSTRALIA Pty. Ltd.

Architec 400® is a registered trademark of Polyfab USA.

## Commercial FR 300

### 10-Year Against UV Degradation

#### Gale Pacific Limited

Product Warranty and Limitation of Liability

Commercial FR 300 is a high quality knitted shade fabric designed for tension structures, awnings, and shade covers – where a level of flame retardancy is required. It is manufactured using high quality ingredients that have been selected for their resistance to ultra violet light degradation. The product is manufactured in China by Gale Pacific Limited ACN 082 263 778

("Gale Pacific"), an ISO9002 accredited company.

#### Warranty

If, as a direct result of ultra-violet exposure, this product cracks, splits or tears ("defect") within 10 years after the date on which the product is purchased from Gale Pacific or an authorized distributor or agent of Gale Pacific, Gale Pacific will, at its option, replace the fabric component of the product (but not any other component) free of charge or refund the cost of such replacement.

This warranty is subject to the following conditions and limitations:

1. All claims under this warranty must be made in writing addressed to Gale Pacific Limited, PO Box 892, Braeside, Victoria, 3195, Australia or, if the product was purchased in North America, to Gale Pacific Inc, PO Box 162625, Altamonte Springs, Florida 32716 – 2625, USA or, if the product was purchased in the Middle East, to Gale Pacific FZE, PO Box 17696, Jebel Ali, Dubai, United Arab Emirates. All claims must be accompanied by a sample of the fabric for laboratory testing and proof of place and date of purchase of the product.
  2. Gale Pacific will not be liable for any claim made under this warranty in respect of any product in any of the following circumstances:
    - If the defect is contributed to or caused by any improper use of the product or usage of the product for purposes other than that for which the product was designed or intended.
    - If the defect occurs wholly or partly as a result of any act or omission of any person other than Gale Pacific.
    - If the product has been subjected to misuse, neglect, accident or abuse.
    - If the product is altered or modified in any way unless such modification has been approved in writing by Gale Pacific.
    - If the product is erected, installed, or used in violation of, or in a manner that is inconsistent with, instructions or warnings furnished by Gale Pacific.
  3. This warranty does not cover:
    - Color fading of the product (even if due to exposure of the product to ultra-violet rays) or a deterioration in the chemical composition of the fabric other than a deterioration in the chemical composition of the fabric that occurs as a direct result of a defect; or
    - Any damage to the product caused or contributed to by exposing the product to chemicals (including chlorine, halogens and organic solvents), highly acidic substances (with a pH less than 4), placing the product near an open flame (including flames from a barbecue), tensioning the product beyond its tear and tensile capabilities or mechanical friction.
- Note:** Shade sails or structures that are greater than 1.8 metres above a swimming pool should not be adversely affected by normal chlorine levels in a swimming pool. Direct contact with chlorine and other halogens can lead to degradation of the UV stabilizers and will negate the warranty.
4. This warranty is not transferable, and applies only to the initial purchaser of the installed product.
  5. This warranty applies to the fabric only.

In addition to the above warranty, the Trade Practices Act 1974 (Cth) and other state and territory legislation may imply warranties or conditions or impose liability on Gale Pacific in relation to the product or its supply which cannot, or can only to a limited extent, be excluded, restricted or modified. Except for those implied warranties or conditions and such liability, and for the warranty described above:

- All warranties and conditions (whether express or implied, statutory or otherwise) relating to the product or its supply are expressly excluded; and
- Gale Pacific will not be liable for any loss or damage suffered by any person (including the purchaser of the product) in any way relating to or arising from the product or its use (including loss or damage arising from the negligence of, or contributed to by, Gale Pacific).

## FABRIC WARRANTY INFORMATION

If liability for breach by Gale Pacific of a warranty or condition or any other liability imposed on Gale Pacific by legislation which cannot be excluded may be limited, Gale Pacific's liability is limited to the extent permitted by law, and if liability may be limited in any one of a number of ways, Gale Pacific's liability is limited in any one of the permitted ways chosen by Gale Pacific in its absolute discretion.

Gale Pacific Pty. Ltd.

## Commercial 95® 340

### 10-Year Against UV Degradation

Commercial 95® 340 is a high quality knitted shade fabric designed for tension structures, awnings, and shade covers. It is manufactured using high quality ingredients that have been selected for their resistance to ultra violet light degradation. The product is manufactured in Australia by Gale Pacific Limited ACN 082 263 778 ("Gale Pacific"), an ISO9002 accredited company.

#### Warranty

If, as a direct result of ultra-violet exposure, this product cracks, splits or tears ("defect") within 10 years after the date on which the product is purchased from Gale Pacific or an authorized distributor or agent of Gale Pacific, Gale Pacific will, at its option, replace the fabric component of the product (but not any other component) free of charge or refund the cost of such replacement. This warranty is subject to the following conditions and limitations:

1. All claims under this warranty must be made in writing addressed to Gale Pacific Limited, PO Box 892, Braeside, Victoria, 3195, Australia or, if the product was purchased in North America, to Gale Pacific USA, 285 West Central Parkway, Suite 1704, Altamonte Springs, Florida 32714, or, if the product was purchased in the Middle East, to Gale Pacific FZE, PO Box 17696, Jebel Ali, Dubai, United Arab Emirates. All claims must be accompanied by a sample of the fabric for laboratory testing and proof of place and date of purchase of the product.
2. Gale Pacific will not be liable for any claim made under this warranty in respect of any product in any of the following circumstances:
  - If the defect is contributed to or caused by any improper use of the product or usage of the product for purposes other than that for which the product was designed or intended.
  - If the defect occurs wholly or partly as a result of any act or omission of any person other than Gale Pacific.
  - If the product has been subjected to misuse, neglect, accident or abuse.
  - If the product is altered or modified in any way unless such modification has been approved in writing by Gale Pacific.
  - If the product is erected, installed, or used in violation of, or in a manner that is inconsistent with, instructions or warnings furnished by Gale Pacific.
3. This warranty does not cover:
  - Color fading of the product (even if due to exposure of the product to ultra-violet rays) or a deterioration in the chemical composition of the fabric other than a deterioration in the chemical composition of the fabric that occurs as a direct result of a defect; or
  - Any damage to the product caused or contributed to by exposing the product to chemicals (including chlorine, halogens and organic solvents), highly acidic substances (with a pH less than 4), placing the product near an open flame (including flames from a barbecue), tensioning the product beyond its tear and tensile capabilities or mechanical friction.

**Note:** Shade sails or structures that are greater than 1.8 meters above a swimming pool should not be adversely affected by normal chlorine levels in a swimming pool. Direct contact with chlorine and other halogens can lead to degradation of the UV stabilizers and will negate the warranty.

4. This warranty is not transferable, and applies only to the initial purchaser of the installed product.

5. This warranty applies to the fabric only.

In addition to the above warranty, the Trade Practices Act 1974 (Cth) and other state and territory legislation may imply warranties or conditions or impose liability on Gale Pacific in relation to the product or its supply, which cannot, or can only to a limited extent, be excluded, restricted or modified. Except for those implied warranties or conditions and such liability, and for the warranty described above:

- All warranties and conditions (whether express or implied, statutory or otherwise) relating to the product or its supply are expressly excluded; and
- Gale Pacific will not be liable for any loss or damage suffered by any person (including the purchaser of the product) in any way relating to or arising from the product or its use (including loss or damage arising from the negligence of, or contributed to by, Gale Pacific).

If liability for breach by Gale Pacific of a warranty or condition or any other liability imposed on Gale Pacific by legislation which cannot be excluded may be limited, Gale Pacific's liability is limited to the extent permitted by law, and if liability may be limited in any one of a number of ways, Gale Pacific's liability is limited in any one of the permitted ways chosen by Gale Pacific in its absolute discretion.

Gale Pacific Pty. Ltd.

Commercial 95® is a registered trademark of Gale Pacific Ltd. of Australia

## Commercial Heavy 430

### 15-Year Against UV Degradation

#### Commercial® Heavy 430 Knitted Shadecloth

#### GALE Pacific Limited

Product Warranty and Limitation of Liability

Commercial® Heavy 430 is a high quality knitted shade fabric designed for tension structures, awnings, and shade covers. It is manufactured using high quality ingredients that have been selected for their resistance to ultra violet light degradation. The product is manufactured in China by GALE Pacific Limited ACN 082 263 778 ("GALE Pacific"), an ISO9002 accredited company.

#### Warranty

If, as a direct result of ultra-violet exposure, this product cracks, splits or tears ("defect") within 15 years after the date on which the product is purchased from GALE Pacific or an authorised distributor or agent of GALE Pacific, GALE Pacific will, at its option, replace the fabric component of the product (but not any other component) free of charge or refund the cost of such replacement. This warranty is subject to the following conditions and limitations:

1. All claims under this warranty must be made in writing addressed to GALE Pacific Limited, PO Box 892, Braeside, Victoria, 3195, Australia or, if the product was purchased in North America, to GALE Pacific Inc, PO Box 951509, Lake Mary, Florida 32795 – 1509, USA, if the product was purchased in the Middle East, to GALE Pacific FZE, PO Box 17696, Jebel Ali, Dubai, United Arab Emirates, or if the product was purchased in Europe or Asia, to Gale Pacific No. 777 Hengshan W. Road, Beilun, Ningbo, China 315800. All claims must be accompanied by a sample of the fabric for laboratory testing and proof of place and date of purchase of the product.
2. GALE Pacific will not be liable for any claim made under this warranty in respect of any product in any of the following circumstances:
  - If the defect is contributed to or caused by any improper use of the product or usage of the product for purposes other than that for which the product was designed or intended.
  - If the defect occurs wholly or partly as a result of any act or omission of any person other than GALE Pacific.



- If the product has been subjected to misuse, neglect, accident or abuse.
- If the product is altered or modified in any way unless such modification has been approved in writing by GALE Pacific.
- If the product is erected, installed, or used in violation of, or in a manner that is inconsistent with, instructions or warnings furnished by GALE Pacific.

3. This warranty does not cover:

- Colour fading of the product (even if due to exposure of the product to ultra-violet rays) or a deterioration in the chemical composition of the fabric other than a deterioration in the chemical composition of the fabric that occurs as a direct result of a defect; or
- Any damage to the product caused or contributed to by exposing the product to chemicals (including chlorine, halogens and organic solvents), highly acidic substances (with a pH less than 4), placing the product near an open flame (including flames from a barbecue), tensioning the product beyond its tear and tensile capabilities or mechanical friction.

Note: Shade sails or structures that are greater than 1.8 metres above a swimming pool should not be adversely affected by normal chlorine levels in a swimming pool. Direct contact with chlorine and other halogens can lead to degradation of the UV stabilisers and will negate the warranty.

4. This warranty is not transferable, and applies only to the initial purchaser of the installed product.

5. This warranty applies to the fabric only.

In addition to the above warranty, the Trade Practices Act 1974 (Cth) and other state and territory legislation may imply warranties or conditions or impose liability on GALE Pacific in relation to the product or its supply which cannot, or can only to a limited extent, be excluded, restricted or modified. Except for those implied warranties or conditions and such liability, and for the warranty described above:

- All warranties and conditions (whether express or implied, statutory or otherwise) relating to the product or its supply are expressly excluded; and
- GALE Pacific will not be liable for any loss or damage suffered by any person (including the purchaser of the product) in any way relating to or arising from the product or its use (including loss or damage arising from the negligence of, or contributed to by, GALE Pacific).

If liability for breach by GALE Pacific of a warranty or condition or any other liability imposed on GALE Pacific by legislation which cannot be excluded may be limited, GALE Pacific's liability is limited to the extent permitted by law, and if liability may be limited in any one of a number of ways, GALE Pacific's liability is limited in any one of the permitted ways chosen by GALE Pacific in its absolute discretion.

Gale Pacific Pty. Ltd.

## Comshade® Xtra

### 15-Year Limited Warranty

#### LIMITED WARRANTY FOR COMSHADE® XTRA

COMSHADE® XTRA ("fabric") is a unique and innovative Extra Heavy Duty knitted shade cloth designed for architectural shade sails and commercial shade structures.

#### Limited Warranty

Polyfab USA LLC ("Polyfab") warrants to the initial purchaser of the fabric that the fabric will not suffer from abnormal deterioration from ultra violet exposure for a period of 15 years from the date of installation. The term abnormal deterioration means deterioration exceeding 10% of the fabric's original strength for each year over the 15-year warranty period, and does not include normal wear and tear. If the fabric does suffer from abnormal deterioration during the 15-year warranty period, Polyfab will, at its option, either replace

the fabric or supply equivalent fabric, or pay to the initial purchaser the cost of replacing the fabric or of acquiring equivalent fabric on the following pro-rata basis:

1-5 years 100% of the original fabric purchase price

6-10 years 50% of the original fabric purchase price

11-15 years 25% of the original fabric purchase price

POLYFAB UNDERTAKES NO RESPONSIBILITY FOR THE QUALITY OF THE FABRIC EXCEPT AS OTHERWISE PROVIDED HEREIN. THERE IS NO IMPLIED WARRANTY THAT THE FABRIC SHALL BE MERCHANTABLE. POLYFAB ASSUMES NO RESPONSIBILITY THAT THE FABRIC WILL BE FIT FOR ANY PARTICULAR PURPOSE FOR WHICH YOU MAY BE BUYING THE FABRIC, EXCEPT AS OTHERWISE PROVIDED HEREIN. THERE IS NO IMPLIED WARRANTY THAT THE FABRIC SHALL BE FIT FOR ANY PARTICULAR PURPOSE. YOU ACKNOWLEDGE THAT YOU ARE NOT RELYING ON POLYFAB'S SKILL OR JUDGMENT TO SELECT OR FURNISH THE FABRIC SUITABLE FOR ANY PARTICULAR PURPOSE AND THAT THERE IS NO WARRANTY WHICH EXTENDS BEYOND THAT PROVIDED HEREIN.

#### Exclusions and Product Disclaimers

This limited warranty does not cover, and Polyfab is not liable for, abnormal deterioration of fabric occurring due to any of the following circumstances:

- Exposure to pollution, chemicals, solvents, cleaning agents or other substances that are harmful to the performance of the fabric.
- Faulty installation of the fabric or faulty design or manufacture of any structure to which the fabric is attached.
- Improper storing, handling, bracing, use of the fabric or use contrary to the specifications for the fabric.
- Color fading. Color fading is normal over time. Fabric colors containing red or yellow pigments have a tendency to fade more than others. Color Fading is not abnormal deterioration or a loss of strength/breakdown and is not covered by this warranty.
- Minor color variation from fabric samples.
- Minor visual imperfection due to the manufacturing processes.
- The negligent act or omission of any person.
- Misuse, neglect or abuse of the fabric.
- During installation, the fabric should not be subject to "pre-stressed" loading in excess of 20%.
- Wind flap and storm damages are major causes of abnormal deterioration and premature breakdown in any quality outdoor fabric. It is therefore critical that the fabric be installed firm and tight and maintained in a firm condition. Fabric that is allowed to flap and cause rubbing and abrasion as a result of excessive and continual wind flap or storm damage on structural poles and support wires is mechanical breakdown and not covered by this warranty.
- The fabric should be supported by using appropriate strength poles and footings as determined by a professional structural engineer, and fabricated and installed by a qualified contractor in accordance with local building codes.
- Technical testing information supplied by Polyfab is sourced from third-party testing authorities, and tolerances may vary by as much as 10%.

#### Limitation of Liability

Polyfab's obligations and liabilities are expressly and exclusively limited to those set forth herein. EXCEPT AS OTHERWISE PROVIDED FOR HEREIN, POLYFAB SHALL NOT BE LIABLE FOR DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES, INCLUDING LOSS OF PROFITS OR OTHER COMMERCIAL LOSSES, INCLUDING CLAIMS BASED ON NEGLIGENCE OR STRICT LIABILITY. IN THE EVENT POLYFAB IS FOUND TO BE LIABLE FOR ANY DAMAGE OR LOSS RELATED TO THE FABRIC, SUCH LIABILITY SHALL BE LIMITED TO THE ORIGINAL PURCHASE PRICE OF THE FABRIC.

## Claims Procedure

All claims under this limited warranty must be made in writing, within 30 days from the date upon which the defect became known to the initial purchaser, to Polyfab USA LLC, 1601 N. Sepulveda Blvd. #392, Manhattan Beach, CA 90266. Claims must be supported by a sample of the defective fabric together with proof of purchase, including the date and location of fabric purchase, and photos of the finished installation.

## POLYFAB AUSTRALIA Pty. Ltd.

Comshade® is a registered trademark of Polyfab USA LLC

# Comtex®

## 10-Year Against UV Degradation

### UV PERFORMANCE WARRANTY FOR POLYTEX® & COMTEX®

POLYTEX® and COMTEX® EXTRA HEAVY DUTY KNITTED SHADECLOTH ("fabric") are premium fabrics designed for use in shade structures and shade sails.

### Warranty

Polyfab USA LLC ("Polyfab") warrants to the initial purchaser that the fabric will not suffer from abnormal deterioration from ultra violet exposure for a period of 10 years from the date of installation. The term abnormal deterioration means the fabric has mechanically failed during the actual application in the shading environment intended for such fabric. Such abnormal deterioration is defined by a measure of loss of tensile and tear strength (both in warp and weft direction) that is greater than 5% per annum; if such degradation of tensile strength has been caused by ultra violet radiation and the chemical processes that ultra violet radiation initiates in the plastics and the additives alone. The maximum working load of the fabric should not exceed 60% of the break strength in both warp and weft directions. This warranty does not include normal fading or wear and tear. Fading, by itself, is not an indication of loss of strength due to ultra violet radiation. If the fabric does suffer from abnormal deterioration during the 10-year warranty period, Polyfab will, at its option either replace the fabric or supply equivalent fabric, or pay the cost of replacing the fabric or of acquiring equivalent fabric.

POLYFAB UNDERTAKES NO RESPONSIBILITY FOR THE QUALITY OF THE FABRIC EXCEPT AS OTHERWISE PROVIDED HEREIN. THERE IS NO IMPLIED WARRANTY THAT THE FABRIC SHALL BE MERCHANTABLE. POLYFAB ASSUMES NO RESPONSIBILITY THAT THE FABRIC WILL BE FIT FOR ANY PARTICULAR PURPOSE FOR WHICH YOU MAY BE BUYING THE FABRIC, EXCEPT AS OTHERWISE PROVIDED HEREIN. THERE IS NO IMPLIED WARRANTY THAT THE FABRIC SHALL BE FIT FOR ANY PARTICULAR PURPOSE. YOU ACKNOWLEDGE THAT YOU ARE NOT RELYING ON POLYFAB'S SKILL OR JUDGMENT TO SELECT OR FURNISH THE FABRIC SUITABLE FOR ANY PARTICULAR PURPOSE AND THAT THERE IS NO WARRANTY, WHICH EXTENDS BEYOND THAT PROVIDED HEREIN.

### Exclusions

This warranty does not cover, and Polyfab is not liable for, deterioration of fabric occurring due to any of the following circumstances:

- Exposure to pollution, chemicals, solvents, cleaning agents or other substances that are harmful to the performance of the fabric.
- Faulty installation of the fabric or faulty design or manufacture of any structure to which the fabric is attached.
- Improper storing, handling, bracing, use of the fabric or use contrary to the specifications for the fabric.
- Color fading or variation due to ultraviolet exposure.
- Minor color variation from fabric samples.
- Minor visual imperfection due to the manufacturing processes.
- The negligent act or omission of any person.
- Misuse, neglect or abuse of the fabric.

## Limitation of Liability

Polyfab's obligations and liabilities are expressly and exclusively limited to those set forth herein. POLYFAB SHALL NOT BE LIABLE FOR DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES, INCLUDING LOSS OF PROFITS, OR OTHER COMMERCIAL LOSS, AND INCLUDING CLAIMS BASED ON NEGLIGENCE OR STRICT LIABILITY, EXCEPT AS OTHERWISE PROVIDED FOR HEREIN. NOTWITHSTANDING THE FOREGOING, ANY LIABILITY RELATED TO THE FABRIC SHALL BE LIMITED TO THE PURCHASE PRICE OF THE FABRIC.

## Claims Procedure

All claims must be made in writing, within 30 days from the date upon which the defect became known, to Polyfab USA LLC, 1601 N. Sepulveda Blvd. #392, Manhattan Beach, CA 90266. Claims must be supported by a sample of the defective fabric together with proof purchase, including the date and location of fabric purchase.

## POLYFAB AUSTRALIA Pty. Ltd.

Comtex® and Polytex® are registered trademarks of Polyfab USA LLC.

# Cool Glo™ / Northstar®

## 5-Year

### 5-Year Limited Warranty

Izumi America, Inc. warrants that VT-1700FM (Cool Glo™ / Northstar®) fabric when used in an awning or a back-lit awning application will be free from defects in material and workmanship to include excessive change in color, loss of strength or mildew staining for a period of five (5) years from the date of installation.

If during the first twelve (12) months from date of installation, an awning fabricated using VT-1700FM exhibits excessive change in color, loss of strength or mildew staining to the extent the awning becomes ineffective for its intended purpose as a protective cover or a display when viewed from a distance of fifty (50) feet, the fabric will be replaced without charge.

From the thirteenth (13th) month to the sixtieth (60th) month, the fabric will be replaced at the then current price. An allowance equal to 1/60th of the current price will be deducted for each month still remaining in the warranty period.

This warranty does not cover damage by water run-off, water accumulation, chemicals, airborne particulate, accumulation of dirt or bird droppings. This warranty does not cover damage resulting from mishandling, poor or improper installation, poor or improper maintenance or willful neglect.

Liability under this warranty is limited to the replacement of fabric as stated herein and no liability for any direct or consequential loss is assumed.

**NO WARRANTY OF MERCHANTABILITY, WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR OTHER WARRANTY IS EXPRESSED OR IMPLIED OTHER THAN AS SET FORTH IN THIS LIMITED WARRANTY. NO REMEDIES ARE AVAILABLE OTHER THAN THE REMEDIES SET FORTH IN THIS LIMITED WARRANTY. THIS WARRANTY IS GIVEN IN LIEU OF ALL WARRANTIES, EXPRESSED OR IMPLIED, AND CONSTITUTES THE SOLE WARRANTY FOR VT-1700FM.**

## Izumi America, Inc.

Cool Glo™ is a trademark of Glen Raven, Inc.  
Northstar® is a registered trademark of Glen Raven, Inc.

# Cooley-Brite® / Cooley-Brite® Lite

## 8-Year

### 8-Year Limited Warranty\*

Cooley Sign & Digital Products (CSDP) warrants to its customer, an electrical sign company engaged in fabricating and furnishing signs to various businesses, that standard colors of COOLEY-BRITE® and COOLEY-BRITE® LITE, when used as components for internally illuminated (90° vertical exposure application) displays will not fade excessively or undergo excessive color degradation or

mildew staining to the extent that the sign becomes ineffective for its intended advertising or identification purpose when viewed at normal distance for a period of eight (8) years. If the material does not perform under the above conditions, (CSDP) will supply to the sign company sufficient materials to produce a new duplicate face at the then current price and will grant an allowance equal to 1/60th of the original purchase price for each month remaining in the initial eight-year period of use.

If the sign face is properly installed and maintained, and within the first eight (8) years from the date of purchase of materials, said face should be destroyed or severely damaged by a "blowout" (defined as a separation of a sign face from its cabinet due to wind pressure which does not affect the display cabinet or structure), and when such "blowout" is caused solely and completely by failure of CSDP sign face materials, and not in whole or part by improper workmanship, installation, materials, nor bending or twisting of the display cabinet, attachment devices, or structure, nor to the vandalism or malicious mischief, hurricanes, tornadoes, gales or other acts of God, CSDP will furnish to the sign company sufficient materials to produce a new duplicate face at then current price and will grant an allowance equal to 1/60th of the original purchase price for each month remaining in the initial eight-year period of use.

Cooley Sign & Digital Products further warrants that approved pressure sensitive vinyl\* when applied to COOLEY- BRITE® and COOLEY-BRITE® LITE, will not peel off under normal weathering conditions for a period of eight years. If the pressure sensitive vinyl should peel off under the above conditions, Cooley Sign & Digital Products will supply new materials to restore the sign at then current prices and will grant an allowance 1/60th of the original purchase price for each month remaining in the initial eight year period of use.

The foregoing is not applicable to sign faces which have been damaged by chemicals, airborne particle or dirt, bird droppings, or water run-off, nor to the sign faces damaged by willful neglect or negligent mishandling, nor to sign faces which excessively fade or discolor due to use of non-recommended decorating techniques.

CSDP's liability under the warranty is limited to replacement as stated herein and CSDP will have no liability for any indirect or consequential expenses or losses. No replacement will be made for any sign face which has been in use for more than the initial eight-year period.

This warranty is given in lieu of all other warranties expressed or implied and constitutes CSDP's sole eight (8) year warranty for COOLEY- BRITE® and COOLEY-BRITE® LITE, for sign usage.

#### **COOLEY-BRITE® AND COOLEY-BRITE® LITE FOR BACKLIT AWNINGS**

Cooley Sign & Digital Products (CSDP) warrants to its customers that standard colors of COOLEY- BRITE® and COOLEY-BRITE® LITE when used in a backlit awning application, and when fabricated, installed and maintained according to instructions, will not fade excessively or undergo excessive color degradation or mildew staining to the extent that the awning becomes ineffective for its intended advertising or identification purpose when viewed at a normal distance for a period of eight (8) years. If the material does not perform under the above conditions, CSDP will supply to the awning company sufficient COOLEY- BRITE® and COOLEY-BRITE® LITE material to produce a new duplicate awning at the then current price and will grant an allowance equal to 1/60th of the original purchase price for each month remaining in the initial eight year period of use. Cooley Sign & Digital Products further warrants that approved pressure sensitive vinyl when applied to COOLEY- BRITE® and COOLEY-BRITE® LITE will not peel off under normal weathering conditions for a period of five years. If the pressure sensitive vinyl should peel off under the above conditions, Cooley Sign & Digital Products will supply new material to restore the awning at the ten current prices and will grant an allowance equal to 1/60th of the original purchase price of each month remaining in the initial five year period of use.

The foregoing is not applicable to awnings which have been damaged by chemicals, airborne particles or dirt, bird droppings, or water run-off, nor to awnings damaged by willful neglect or negligent mishandling, nor to awnings which excessively fade or discolor due to use of non-recommended decorating techniques. CSDP's liability under the warranty is limited to replacement as stated herein and CSDP will have no liability for any indirect or consequential expenses or losses. No replacement will be made for any awning which has been in use for more than the initial five year period.

This warranty is given in lieu of all other warranties expressed or implied and constitutes CSDP's sole eight (8) year warranty for COOLEY- BRITE® and COOLEY-BRITE® LITE when used for backlit awnings.

\* 8-year warranty period begins with the date of the fabrication, but it will not extend more than 8 1/2 years from the date of manufacture by CSDP. Shelf-life is 2 years from date of manufacture by CSDP

#### **Cooley Sign & Awning Products**

Cooley-Brite® is a registered trademark of Cooley, Inc.

## **Cooley-Brite® II with Coolthane® EPS**

### **10-Year**

#### **10-Year Limited Warranty\***

Cooley Sign & Digital Products (CSDP) warrants to its customer, an electrical sign company engaged in fabricating and furnishing signs and awnings to various businesses, that COOLEY BRITE® II when coated at the factory, with EPS clear protective top coating and used as components of internally illuminated displays will not fade excessively or undergo excessive color degradation to the extent that the display becomes ineffective for its intended advertising or identification purpose when viewed at a normal distance of 50 ft. for a period of 10 years.

CSDP warrants that COOLEY BRITE® II when coated at the factory with EPS clear protective top coating will remain cleanable when using CSDP's cleaning products or approved equivalents with approved cleaning techniques.

Any eradicated areas of COOLEY BRITE® II must be re- sprayed with COOLTHANE® spray or other approved decorating methods.

If the material fades or undergoes excessive color degradation as described above, CSDP will supply to the sign or awning company sufficient COOLEY BRITE® II material to produce a new duplicate sign or awning at the then current price and will grant an allowance equal to 1/96th of the original purchase price for each month remaining in the 10-year period of use.

The foregoing is not applicable to sign faces or awnings, which have been damaged by chemicals, neglect or mishandling, nor to signs or awnings which excessively fade or discolor due to use of non-recommended decorating or cleaning techniques.

CSDP's liability under warranty is limited to replacement as stated herein and CSDP will have no liability for any incidental or consequential losses or expenses. No replacement will be made for any sign or awning, which has been in use for more than the 10-year period.

CSDP will have no obligation under this warranty until all bills for material have been paid in full. During the term of this warranty, CSDP employees or agents shall have free access to the signs and awnings during regular business hours.

THIS WARRANTY IS GIVEN IN LIEU OF ALL WARRANTIES EXPRESS OR IMPLIED AND CONSTITUTES CSDP'S SOLE TEN (10) YEAR WARRANTY FOR COOLEY BRITE II WHEN USED IN BACKLIT SIGNS OR AWNINGS.

THERE IS NO WARRANTY OF MERCHANTABILITY, WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR OTHER WARRANTY EXPRESS OR IMPLIED OTHER THAN AS SET FORTH IN THIS WARRANTY. IN ADDITION, THERE ARE NO REMEDIES AVAILABLE OTHER THAN THE REMEDIES SET FORTH IN THIS LIMITED WARRANTY.

\* 10-year warranty period begins with the date of the fabrication, but it will not extend more than 10 1/2 years from the date of manufacture by CSDP. Shelf-life is 2 years from date of manufacture by CSDP

#### **Cooley Sign & Awning Products**

Cooley-Brite® and Coolthane® are registered trademarks of Cooley, Inc.



# Covershade™

## 10-Year Limited Warranty

### LIMITED WARRANTY FOR COVERSHADE™

COVERSHADE™ ("fabric") is a high quality knitted monofilament shadecloth designed for industrial, agricultural, construction and trucking covers and shades.

### Limited Warranty

Polyfab USA LLC ("Polyfab") warrants to the initial purchaser of the fabric that the fabric will not suffer from abnormal deterioration from ultra violet exposure for a period of 10 years from the date of installation. The term abnormal deterioration means deterioration exceeding 10% of the fabric's original strength for each year over the 10-year warranty period, and does not include normal wear and tear. If the fabric does suffer from abnormal deterioration during the 10-year warranty period, Polyfab will, at its option, either replace the fabric or supply equivalent fabric, or pay to the initial purchaser the cost of replacing the fabric or of acquiring equivalent fabric on the following pro-rata basis:

1st year	100% of the original fabric purchase price
2nd year	90% of the original fabric purchase price
3rd year	80% of the original fabric purchase price
4th year	70% of the original fabric purchase price
5th year	60% of the original fabric purchase price
6th year	50% of the original fabric purchase price
7th year	40% of the original fabric purchase price
8th year	30% of the original fabric purchase price
9th year	20% of the original fabric purchase price
10th year	10% of the original fabric purchase price

POLYFAB UNDERTAKES NO RESPONSIBILITY FOR THE QUALITY OF THE FABRIC EXCEPT AS OTHERWISE PROVIDED HEREIN. THERE IS NO IMPLIED WARRANTY THAT THE FABRIC SHALL BE MERCHANTABLE. POLYFAB ASSUMES NO RESPONSIBILITY THAT THE FABRIC WILL BE FIT FOR ANY PARTICULAR PURPOSE FOR WHICH YOU MAY BE BUYING THE FABRIC, EXCEPT AS OTHERWISE PROVIDED HEREIN. THERE IS NO IMPLIED WARRANTY THAT THE FABRIC SHALL BE FIT FOR ANY PARTICULAR PURPOSE. YOU ACKNOWLEDGE THAT YOU ARE NOT RELYING ON POLYFAB'S SKILL OR JUDGMENT TO SELECT OR FURNISH THE FABRIC SUITABLE FOR ANY PARTICULAR PURPOSE AND THAT THERE IS NO WARRANTY WHICH EXTENDS BEYOND THAT PROVIDED HEREIN.

### Exclusions and Product Disclaimers

This limited warranty does not cover, and Polyfab is not liable for, abnormal deterioration of fabric occurring due to any of the following circumstances:

- Exposure to pollution, chemicals, solvents, cleaning agents or other substances that are harmful to the performance of the fabric.
- Faulty installation of the fabric or faulty design or manufacture of any structure to which the fabric is attached.
- Improper storing, handling, bracing, use of the fabric or use contrary to the specifications for the fabric.
- Color fading. Color fading is normal over time. Fabric colors containing red or yellow pigments have a tendency to fade more than others. Color Fading is not abnormal deterioration or a loss of strength/breakdown and is not covered by this warranty.
- Minor color variation from fabric samples.
- Minor visual imperfection due to the manufacturing processes.

- The negligent act or omission of any person.
- Misuse, neglect or abuse of the fabric.
- During installation, Polyfab shadecloth should not be subject to "pre-stressed" loading in excess of 20%.
- Wind flap and storm damages are major causes of abnormal deterioration and premature breakdown in any quality outdoor fabric. It is therefore critical that the fabric be installed firm and tight and maintained in a firm condition. Fabric that is allowed to flap and cause rubbing and abrasion as a result of excessive and continual wind flap or storm damage on structural poles and support wires is mechanical breakdown and not covered by this warranty.
- The fabric should be supported by using appropriate strength poles and footings as determined by a professional structural engineer, and fabricated and installed by a qualified contractor in accordance with local building codes.
- Technical testing information supplied by Polyfab is sourced from third-party testing authorities, and tolerances may vary by as much as 10%.

### Limitation of Liability

Polyfab's obligations and liabilities are expressly and exclusively limited to those set forth herein. EXCEPT AS OTHERWISE PROVIDED FOR HEREIN, POLYFAB SHALL NOT BE LIABLE FOR DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES, INCLUDING LOSS OF PROFITS OR OTHER COMMERCIAL LOSSES, INCLUDING CLAIMS BASED ON NEGLIGENCE OR STRICT LIABILITY. IN THE EVENT POLYFAB IS FOUND TO BE LIABLE FOR ANY DAMAGE OR LOSS RELATED TO THE FABRIC, SUCH LIABILITY SHALL BE LIMITED TO THE ORIGINAL PURCHASE PRICE OF THE FABRIC.

### Claims Procedure

All claims under this limited warranty must be made in writing, within 30 days from the date upon which the defect became known to the initial purchaser, to Polyfab USA LLC, 1601 N. Sepulveda Blvd. #392, Manhattan Beach, CA 90266. Claims must be supported by a sample of the defective fabric together with proof of purchase, including the date and location of fabric purchase, and photos of the finished installation.

### POLYFAB AUSTRALIA Pty. Ltd.

Covershade™ is a trademark of Polyfab USA.

# Dickson® North American Collection

## 10-Year

### LIMITED WARRANTY TERMS & CONDITIONS

### DICKSON NORTH AMERICAN COLLECTION 10-YEAR LIMITED WARRANTY

Dickson warrants the rot-proof properties and color fastness (7/8 minimum color fastness under exposure to ultra-violet rays and bad weather conditions, according to the NF EN ISO 105 B02 and NF EN ISO 105 B04 standards) of its DICKSON NORTH AMERICAN COLLECTION fabrics for 10 years (starting from the date on which the awning is purchased).

### This warranty is valid under the following terms and conditions:

- For 8 years, Dickson shall either replace free of charge or, at its convenience, reimburse the invoice value of the section of fabric recognized as faulty, excluding any costs or any other compensation for any reason whatsoever.
- In the event of a justified complaint after the 8th year, the warranty will consist of a discount on the purchase of a new fabric: 30% during the 9th year and 15% during the 10th year, at the rate applicable on the day of the complaint.
- Any complaint must be sent within ten days of the defect being noticed, accompanied by the purchase invoice, via registered mail with confirmation of receipt to: Dickson – Customer Service – BP 109 – 59443 Wasquehal Cedex France.
- The fabric must be kept available to the experts of Dickson or its insurance company.

- Replacement or reimbursement of the defective fabric does not extend the duration of the original warranty.

#### This warranty does not cover:

- The benefits not performed by Dickson: sewing of the fabric, etc.
- Parts of the awning other than the fabric manufactured by Dickson: valance, frame, etc.
- Imperfections such as mottling, waffling, folds, etc. due to handling during preparation of the awning or its installation
- Defects due to the aging and normal wear of the fabric
- The consequences of the conditions of installation, the environment or the use not corresponding to the normal conditions, uses of the profession, standards prescribed by Dickson or the destined use of the fabric
- The repair of damage or defects in the fabric resulting from accidents or negligence not attributable to Dickson or resulting from force majeure.

#### Expressly excluded in particular is any deterioration due to:

- Faulty maintenance or the use of unsuitable products or instruments: no detergent, chemical product or solvent can be used, nor any scraper or other instrument that may damage the surface
- Lightning or other unusual weather conditions
- Atmospheric or phytosanitary pollution
- Soiling caused by animals
- Faulty assembly or handling by the user, the projection of various products, hanging objects on the fabric, falling objects, bumps, road accidents, vandalism, burns from cigarettes or other sources, fire.

This limited warranty shall under no circumstances pose an obstacle to the legal guarantees.

#### Dickson

Dickson® is a registered trademark of Glen Raven, Inc.

## Eradi-Lite®

### 8-Year (5-Year U.S. Desert Southwest)

Eradi-Lite is warranted for eight years against loss of color under the following conditions:\*

- The awning must be properly installed, utilized and maintained. The warranty does not apply against deteriorations of any kind due to abusive use, negligence, vandalism, perforations, or acts of God.
- While all color pigmentations fade eventually, Eradi-Lite color fastness is guaranteed to remain within the standards set under normal conditions of exposure and atmospheric chemical pollution for a period of eight years from the date of the original installation.
- Normal wear, weather soiling, or stains from environmental pollution or other sources are not covered.
- The warranty, if applicable, is limited to the replacement of the fabric free of charge. Frames, systems, decorations, or labor are not covered by this warranty.
- TRIVANTAGE® MAKES NO WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSES WHATSOEVER WITH RESPECT TO THE GOODS BEING SOLD.
- THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE OF THIS AGREEMENT.

- If within the first 60 months of the warranty period Eradi-Lite fades or undergoes excessive color degradation as described above, Trivantage will supply to the fabricator sufficient Eradi-Lite material to produce a new duplicate awning at no charge. If during the last 36 months of the warranty period Eradi-Lite fades or undergoes excessive color degradation as described above, Trivantage will supply to the fabricator sufficient Eradi-Lite material to produce a new duplicate awning at the then current price, and will grant an allowance equal to 1/96th of the original purchase price for each month remaining in the eight year warranted period of use.\*\*

- This warranty gives you specific legal rights and you may also have other rights, which vary state to state.

- All claims shall be filed by the fabricator of the awning, through the company that sold Eradi-Lite to the fabricator.

\*Eradi-Lite is limited to a five year warranty in the Desert Southwest as defined by the following states and counties:

Arizona: All (entire state)

California: Imperial, Inyo, Mono, Riverside, San Bernardino

Nevada: Clark (Las Vegas), Esmeralda, Lincoln, Mineral, Nye

New Mexico: All (entire state)

Texas: Brewster, Culberson, El Paso, Hudspeth, Jeff Davis, Loving, Pecos, Presidio, Reeves, Ward, Winkler

Utah: Kane, Washington

\*\*New eight-year warranty applies to awning projects installed after October 26, 2005.

#### Trivantage, LLC

Eradi-Lite® is a registered trademark of Glen Raven, Inc.

## FIREISIST®

### 5-Year

This limited warranty is valid only if a copy of the invoice for the item purchased is submitted showing the date of original purchase.

**What is covered?** This limited warranty covers the fabric becoming unserviceable because of loss of color or strength from normal usage and exposure conditions, including sunlight, mildew and atmospheric chemicals. Consumer is responsible for normal care and cleaning of the fabric. This warranty covers fabric only. Glen Raven's liability is expressly limited to this warranty.

**How long is the coverage period?** FIREISIST limited warranty coverage runs for five years (60 months) from the date of original installation.

**What will Glen Raven do?** Glen Raven will grant an allowance equal to 1/60th the original purchase price for each month remaining in the five year warranty period towards the purchase of all fabric required to produce a new duplicate awning.

**How can you get service?** Call the dealer or retailer from whom you purchased the product, to inspect the claim. They, in turn, will contact the manufacturer of the item purchased. The manufacturer will then contact Glen Raven and secure replacement fabric for you.

#### Glen Raven Custom Fabrics, LLC

FIREISIST® is a registered trademark of Glen Raven, Inc.

## FR Comshade®

### 10-Year Limited Warranty

#### LIMITED WARRANTY FOR FR COMSHADE®

FR COMSHADE® PREMIUM FLAME RETARDANT KNITTED SHADECLOTH ("fabric") is a fabric designed for use in shade structures and shade sails.

#### Limited Warranty

Polyfab USA LLC ("Polyfab") warrants to the initial purchaser of the fabric that the fabric will not suffer from abnormal deterioration from ultra violet exposure for a period of 10 years from the date of installation. The term abnormal deterioration means (i) deterioration exceeding 5% of the fabric's original tensile and tear strength (both in warp and weft direction) caused by ultra violet radiation and the chemical processes that ultra violet radiation initiates in the plastics and the additives alone for each year over the 10-year warranty period, and does not include normal wear and tear, or (ii) the fabric has mechanically failed during the actual application in the shading environment intended for such fabric. The maximum working load of the fabric should not exceed 60% of the break strength in both warp and weft directions. If the fabric does suffer from abnormal deterioration during the 10-year warranty period, Polyfab will, at its option, either replace the fabric or supply equivalent fabric, or pay to the initial purchaser the cost of replacing the fabric or of acquiring equivalent fabric on the following pro-rata basis:

1-5 years 100% of the original fabric purchase price  
5-7 years 50% of the original fabric purchase price  
7-10 years 25% of the original fabric purchase price

POLYFAB UNDERTAKES NO RESPONSIBILITY FOR THE QUALITY OF THE FABRIC EXCEPT AS OTHERWISE PROVIDED HEREIN. THERE IS NO IMPLIED WARRANTY THAT THE FABRIC SHALL BE MERCHANTABLE. POLYFAB ASSUMES NO RESPONSIBILITY THAT THE FABRIC WILL BE FIT FOR ANY PARTICULAR PURPOSE FOR WHICH YOU MAY BE BUYING THE FABRIC, EXCEPT AS OTHERWISE PROVIDED HEREIN. THERE IS NO IMPLIED WARRANTY THAT THE FABRIC SHALL BE FIT FOR ANY PARTICULAR PURPOSE. YOU ACKNOWLEDGE THAT YOU ARE NOT RELYING ON POLYFAB'S SKILL OR JUDGMENT TO SELECT OR FURNISH THE FABRIC SUITABLE FOR ANY PARTICULAR PURPOSE AND THAT THERE IS NO WARRANTY WHICH EXTENDS BEYOND THAT PROVIDED HEREIN.

#### Exclusions and Product Disclaimers

This limited warranty does not cover, and Polyfab is not liable for, abnormal deterioration of fabric occurring due to any of the following circumstances:

- Exposure to pollution, chemicals, solvents, cleaning agents or other substances that are harmful to the performance of the fabric.
- Faulty installation of the fabric or faulty design or manufacture of any structure to which the fabric is attached.
- Improper storing, handling, bracing, use of the fabric or use contrary to the specifications for the fabric.
- Color fading. Color fading is normal over time. Fabric colors containing red or yellow pigments have a tendency to fade more than others. Color Fading is not abnormal deterioration or a loss of strength/breakdown and is not covered by this warranty.
- Minor color variation from fabric samples.
- Minor visual imperfection due to the manufacturing processes.
- The negligent act or omission of any person.
- Misuse, neglect or abuse of the fabric.
- During installation, the fabric should not be subject to "pre-stressed" loading in excess of 20%.
- Wind flap and storm damages are major causes of abnormal deterioration and premature breakdown in any quality outdoor fabric. It is therefore critical that the fabric be installed firm and tight and maintained in a firm condition. Fabric that is allowed to flap and cause rubbing and abrasion as a result of excessive and continual wind flap or storm damage on structural poles and support

wires is mechanical breakdown and not covered by this warranty.

- The fabric should be supported by using appropriate strength poles and footings as determined by a professional structural engineer, and fabricated and installed by a qualified contractor in accordance with local building codes.
- Technical testing information supplied by Polyfab is sourced from third-party testing authorities, and tolerances may vary by as much as 10%.

#### Limitation of Liability

Polyfab's obligations and liabilities are expressly and exclusively limited to those set forth herein. EXCEPT AS OTHERWISE PROVIDED FOR HEREIN, POLYFAB SHALL NOT BE LIABLE FOR DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES, INCLUDING LOSS OF PROFITS OR OTHER COMMERCIAL LOSSES, INCLUDING CLAIMS BASED ON NEGLIGENCE OR STRICT LIABILITY. IN THE EVENT POLYFAB IS FOUND TO BE LIABLE FOR ANY DAMAGE OR LOSS RELATED TO THE FABRIC, SUCH LIABILITY SHALL BE LIMITED TO THE ORIGINAL PURCHASE PRICE OF THE FABRIC.

#### Claims Procedure

All claims under this limited warranty must be made in writing, within 30 days from the date upon which the defect became known to the initial purchaser, to Polyfab USA LLC, 1601 N. Sepulveda Blvd. #392, Manhattan Beach, CA 90266. Claims must be supported by a sample of the defective fabric together with proof of purchase, including the date and location of fabric purchase, and photos of the finished installation.

#### POLYFAB AUSTRALIA Pty. Ltd.

Comshade® is a registered trademark of Polyfab USA LLC

## HarborTime® Edge

### 7-Year

HarborTime® Edge is warranted for a period of seven years (7) from the date of the installation in a marine cover, top or enclosure end uses. The warranty protects the end user from excessive loss of color or strength from normal exposure conditions including sunlight, mildew, rot and normal atmospheric chemicals which may render the fabric unserviceable. This warranty does not cover seam leakage, damage from Acts of God, vandalism, neglect or improper cleaning and improper use. Please see your Trivantage®, LLC representative for cleaning instructions.

In the unlikely event of fabric failure during the warranty period Graniteville Specialty Fabrics will supply the end product fabricator or Trivantage, LLC new fabric free of charge equal to the fabric used in the end use item. Labor, installation and other component part costs of the end use item are not covered by this warranty. Graniteville Specialty Fabrics reserves the right to inspect the fabric or made up item of any warranty claim.

**Except for the explicit warranties, herein, no other warranty, expressed or implied, including any implied warranty of merchantability of fitness for a particular use is made by Graniteville Specialty Fabrics. In no event shall Graniteville Specialty Fabrics be liable for damages to any person or property, or any consequential or incidental damages.**

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of consequential or incidental damage, so, the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may have other rights which vary from state to state.

To get service, call the dealer from whom you purchased the product. The dealer will inspect the installation and process the claim through Trivantage, LLC and Graniteville Specialty Fabrics.

#### Graniteville Specialty Fabrics

HarborTime® is a registered trademark of Glen Raven, Inc.



## HarborTime® Edge HD

### 7-Year

HarborTime® Edge HD is warranted for a period of seven years (7) from the date of the installation in a marine cover, top or enclosure end uses. The warranty protects the end user from excessive loss of color or strength from normal exposure conditions including sunlight, mildew, rot and normal atmospheric chemicals which may render the fabric unserviceable. This warranty does not cover seam leakage, damage from Acts of God, vandalism, neglect or improper cleaning and improper use. Please see your Trivantage®, LLC representative for cleaning instructions.

In the unlikely event of fabric failure during the warranty period Graniteville Specialty Fabrics will supply the end product fabricator or Trivantage, LLC new fabric free of charge equal to the fabric used in the end use item. Labor, installation and other component part costs of the end use item are not covered by this warranty. Graniteville Specialty Fabrics reserves the right to inspect the fabric or made up item of any warranty claim.

**Except for the explicit warranties, herein, no other warranty, expressed or implied, including any implied warranty of merchantability of fitness for a particular use is made by Graniteville Specialty Fabrics. In no event shall Graniteville Specialty Fabrics be liable for damages to any person or property, or any consequential or incidental damages.**

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of consequential or incidental damage, so, the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may have other rights which vary from state to state.

To get service, call the dealer from whom you purchased the product. The dealer will inspect the installation and process the claim through Trivantage, LLC and Graniteville Specialty Fabrics.

**Graniteville Specialty Fabrics**  
HarborTime® is a registered trademark of Glen Raven, Inc.

## Herculite® Natura™

### 8-Year

#### 8-Year Limited Warranty

Herculite® Natura™ Awning Fabrics are guaranteed for a period of eight (8) years from date of original installation against rot or excessive deterioration, mildew stains, excessive loss of strength or color change if they occur in normal use and exposure, including sunlight and normal atmospheric chemicals. (Some color change is unavoidable due to ultraviolet rays and chemicals in the atmosphere).

In the unlikely event of failure of fabric during the eight (8) year period from date of original installation, Herculite Products Inc. will guarantee 100% replacement of the fabric to the original owner of the awning for the first five (5) years. Coverage is prorated for the three (3) year remainder of the warranty with a credit of 1/96th being applied toward the purchase of replacement material for each month remaining on the warranty. Herculite's liability will be limited to the replacement of the fabric only and does not cover labor, installation or decorations.

This warranty protects you against damage to the fabric accessories used under normal conditions. It does not cover damage to the fabric from acts of God, vandalism, neglect or improper use. This warranty requires that the user implement proper care and maintenance as defined within Natura, Handling and Maintenance Instructions.

**This warranty is in lieu of all warranties expressed or implied, and, Herculite Products Inc. will not be liable for any consequential or incidental damage. Any implied warranties imposed by law are limited in time to the duration of the expressed warranty.**

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage, so, the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state.

#### Herculite Products Inc.

Natura™ is a trademark of Herculite Products Inc.  
Herculite® is a registered trademark of Herculite Products Inc.

## Herculite® Riviera Marine Fabric™

### 5-Year

#### Limited Warranty

Herculite Riviera Marine Fabrics are guaranteed for a period of five (5) years from date of original installation against rot or excessive deterioration, mildew stains, excessive loss of strength or color change if they occur in normal use and exposure, including sunlight and normal atmospheric chemicals. (Some color change is unavoidable due to ultraviolet rays and chemicals in the atmosphere.)

In the unlikely event of failure of fabric during the five (5) year period from date of original installation, we will supply you, the original owner or the provider of your protective fabric accessories with replacement fabric at no charge.

This warranty protects you against damage to the fabric accessories used under normal conditions. It does not cover damage to the fabric from acts of God, vandalism, neglect or improper use.

**This warranty is in lieu of all warranties expressed or implied, and, Herculite Products Inc. will not be liable for any consequential or incidental damage. Any implied warranties imposed by law are limited in time to the duration of the expressed warranty.**

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage, so, the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state.

#### Herculite Products Inc.

Riviera Marine Fabric™ is a trademark of Herculite Products Inc.  
Herculite® is a registered trademark of Herculite Products Inc.

## Main Street® +

### 5-Year

#### Limited Warranty

Main Street®+, a registered trademark of Glen Raven, Inc. is warranted for a period of five years from the date of the original installation against excessive loss of color or strength from normal exposure conditions including sunlight, mildew, rot and normal atmospheric chemicals which may render the fabric unserviceable. This warranty does not cover damage from Acts of God, vandalism, neglect or improper use.

In the unlikely event of fabric failure during the warranty period, Graniteville Specialty Fabrics will supply you, the end consumer, new fabric free of charge working through Trivantage and your dealer. Labor and installation are not covered by this warranty. Graniteville Specialty Fabrics reserves the right to inspect the fabric or made up item of any warranty claim.

**Except for the explicit warranties, herein, no other warranty, expressed or implied, including any implied warranty of merchantability of fitness for a particular use is made by Graniteville Specialty Fabrics. In no event shall Graniteville Specialty Fabrics be liable for damages to any person or property, or any consequential or incidental damages.**

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of consequential or incidental damage, so, the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may have other rights which vary from state to state.

To get service, call the dealer from whom you purchased the product. The dealer will inspect the installation and process the claim through Trivantage, LLC and Graniteville Specialty Fabrics.

**Graniteville Specialty Fabrics**

Main Street®+ is a registered trademark of Glen Raven, Inc.

## Nautolex® Capitano Marine Vinyl Upholstery, SofDura and Voyager®

### 5-Year

#### Marine Upholstery Products for OEM

##### Limited Five Year Warranty

Subject to the limitations and conditions described below, OMNOVA Solutions Inc. warrants to its customers who are manufacturers of boats, seats or trim component parts ("Customers") that OMNOVA will replace Nautolex® marine upholstery products, topping and trim ("Product") if they fail during normal use due to defects in materials or workmanship during the period of five years from a Customer's retail sale of a boat, seat or completed trim component part containing product.

During the first three (3) years of this warranty, OMNOVA will replace defective Product and pay competitive labor rates for reupholstery of the seat and/or trim, with a limit of twenty dollars per linear yard of Product. During the fourth and fifth years, OMNOVA will supply replacement product, but will not pay for labor or other costs. THE REMEDY DESCRIBED IN THIS PARAGRAPH IS THE SOLE AND EXCLUSIVE REMEDY FOR DEFECTS IN NAUTOLEX PRODUCTS. IN NO EVENT SHALL OMNOVA HAVE ANY LIABILITY FOR ANY LOST PROFITS OR INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL, PUNITIVE, OR EXEMPLARY DAMAGES, EVEN IF OMNOVA HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, INCLUDING BUT NOT LIMITED TO ANY DAMAGES ARISING FROM OR RELATING TO ANY INJURY TO PERSONS; LOSS OF VALUE OR USE (INCLUDING WITHOUT LIMITATION, DIMINUTION IN VALUE); DAMAGE TO OR LOSS OF OTHER PROPERTY; CLAIMS MADE BY END-USERS; OR COST OF SUBSTITUTE MATERIALS.

This warranty specifically excludes (a) staining resulting from mildew growth on adjacent boat components, bleeding from adjacent boat components or contact with suntan lotion; (b) degradation due to the presence of amines in adjacent urethane foam cushioning; (c) damage caused by improper installation or failure of the seat and/or trim parts; and (d) deterioration due to the use of improper cleaning materials or procedures.

**OMNOVA MAKES NO OTHER WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE.**

**OMNOVA Solutions, Inc.**

Nautolex® and Voyager® are registered trademarks of OMNOVA Solutions, Inc.

## Nautolex® Marine Flooring

### 3-Year

##### 3-Year Limited Warranty

Subject to the limitations and conditions described below, OMNOVA Solutions Inc. warrants to its customers who are manufacturers of boats ("Customers") that OMNOVA will replace Nautolex® marine flooring products ("Product") if such products fail during normal use due to defects in materials or workmanship during the period of thirty six (36) months from the first retail sale of a boat containing such flooring as original equipment. This warranty extends only to customers who are manufacturers of boats.

If Product fails to meet this warranty, OMNOVA will replace defective Product and pay competitive labor rates for re-installation of the Product, with a limit of twenty dollars per linear yard of Product. THE REMEDY DESCRIBED IN THIS PARAGRAPH IS THE SOLE AND EXCLUSIVE REMEDY FOR DEFECTS IN NAUTOLEX PRODUCTS. Under no circumstances shall OMNOVA be liable for incidental or consequential damages.

This warranty specifically excludes (a) damage caused by abrasive elements; (b) damage caused by improper installation; (c) damage or deterioration due to the use of improper cleaning materials or procedures; and (d) damage caused by adhesives.

**OMNOVA MAKES NO OTHER WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE.**

**OMNOVA Solutions, Inc.**

Nautolex® is a registered trademark of OMNOVA Solutions Inc.

## Nite-Lite®

### 8-Year

Nite-Lite is warranted against rot, mildew, and loss of color or strength under the following conditions:

- The fabric must be properly installed, utilized and maintained. The warranty does not apply against deteriorations of any kind due to abusive use, malfunction, negligence, vandalism, accidental burns, perforations, or acts of God.
- While all color pigmentations fade eventually, Nite-Lite color fastness is guaranteed to remain within the standards set under normal conditions of exposure and atmospheric chemical pollution for the specified warranty period from the date of the original installation.
- Normal wear, weather soiling, or stains from environmental pollution or other sources are not covered.
- The warranty, if applicable, is limited to the replacement of the fabric free of charge for eight years from the date of the original installation. Years six through eight are covered on a pro-rated basis. Fabricator will be credited a percentage of the purchase price of the fabric equal to the number of months left in the warranty divided by 36 (example: 18 months left divided by 36 equals 50%, therefore, 50% credit). Frames, systems, graphic applications, or labor are not covered by this warranty.
- TRIVANTAGE® MAKES NO WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSES WHATSOEVER WITH RESPECT TO THE GOODS BEING SOLD.
- THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE OF THIS AGREEMENT.
- This warranty gives you specific legal rights and you may also have other rights which vary state to state.

**Trivantage, LLC**

Nite-Lite® is a registered trademark of Glen Raven, Inc.

## O'Sullivan® Films (O'Sea®, Regalite®)

### 18-Month

O'Sullivan Films provides a limited warranty on its O'Sea® and Regalite® press polished products as follows:

1. O'Sullivan Films will replace, at no charge, any sheet found to be defective upon inspection or during fabrication, provided that any sheet requested to be replaced is returned, whether cut or not. Defective sheets are those that do not meet the quality criteria defined by O'Sullivan Films.
2. Products found to be out of compliance according to the criteria established by O'Sullivan will be replaced, upon inspection and agreement that performance and/or appearance of the sheets is not consistent with the quality specification established by O'Sullivan and accepted by the user. Cases will be considered on an individual basis. It will be at the discretion of O'Sullivan Films as to whether the sheet in question is warrantable.
3. The Warranty period is eighteen months from the date of installation. To make a warranty claim the user of the press polished sheet must provide substantiation in the form of skid and drum number of the sheet submitted for a warranty claim.
4. This limited warranty does not apply to any press polished sheet products from which:
  - Adequate identification, proof of purchase of date of manufacture is not available.
  - Is defective as a result of accident, misuse or abuse;
  - Conforms to O'Sullivan Films specifications.
  - Is used or fabricated in a way inconsistent with the intended use of press polished sheets.
  - Is used or fabricated in a way inconsistent with the Care and Handling provided by O'Sullivan and maintained by O'Sullivan. This includes but is not limited to handling and stacking of sheets, exposure to certain liquids and chemicals, and use of cleansers not approved by O'Sullivan Films.
  - Becomes defective as a result of failure(s) of related equipment, parts or products for which O'Sullivan Films is not responsible.
  - As a result of use in an environment for which the product was not designed.

Under no circumstances, at any time, will O'Sullivan Films be held liable for labor or additional costs other than the vinyl itself.

O'Sullivan®, O'Sea® and Regalite® are registered trademarks of O'Sullivan Films.

## Patio 500®

### 5-Year (excluding pattern 513 Clear)

#### Limited Warranty

Patio 500® Awning Fabrics are warranted for a period of five (5) years from date of original installation against rot or excessive deterioration, excessive loss of strength or color change if they occur in normal use and exposure, including sunlight and normal atmospheric chemicals. (Some color change is unavoidable due to ultraviolet rays and chemicals in the atmosphere.)

In the unlikely event of failure of fabric during the five (5) year period from date of original installation, we will supply you, the original owner or the provider of your protective fabric accessories with replacement fabric at no charge.

This warranty protects you against damage to the fabric accessories used under normal conditions. It does not cover damage to the fabric from acts of God, vandalism, neglect or improper use.

**This warranty is in lieu of all warranties expressed or implied, and, Herculite Products Inc. will not be liable for any consequential or incidental damage. Any implied warranties imposed by law are limited in time to the duration of the expressed warranty.**

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage, so, the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state.

#### Herculite Products Inc.

Patio 500® is a registered trademark of Herculite Products Inc.

## Phifertex®

### 3-Year

#### Limited Warranty

**What Is Covered?** This warranty covers the fabric becoming non-functional because of loss of dimensional stability from exposure conditions including sunlight, mildew, rot and normal atmospheric conditions. Abnormal or excessive discoloration and fading is covered. It does not cover discoloration from atmospheric pollution or other debris.

**How Long Is The Coverage Period?** The warranty coverage runs for 3 years from the date of purchase.

**What Will Phifer Do?** Phifer Incorporated will provide new fabric, free, to replace the non-functioning fabric. This warranty does not cover the cost of labor or other consequential or incidental expenses.

**How Can You Get Service?** Contact the merchant from whom you purchased the product. The merchant will contact Phifer.

#### Phifer Inc.

Phifertex® is a registered trademark of Phifer Inc.

## Polyshield™

### 3-Year Limited Warranty

#### LIMITED WARRANTY FOR POLYSHIELD™

POLYSHIELD™ ("fabric") is a high quality reinforced HDPE fabric suitable for disaster and storm tarps, haystack covers, stationary equipment covers and tent flooring.

#### Limited Warranty

Polyfab USA LLC ("Polyfab") warrants to the initial purchaser of the fabric that the fabric will not suffer from abnormal deterioration from ultra violet exposure for a period of 3 years from the date of installation. The term abnormal deterioration means deterioration exceeding 20% of the fabric's original strength for each year over the 3-year warranty period, and does not include normal wear and tear. If the fabric does suffer from abnormal deterioration during the 3-year warranty period, Polyfab will, at its option, either replace the fabric or supply equivalent fabric, or pay to the initial purchaser the cost of replacing the fabric or of acquiring equivalent fabric on the following pro-rata basis:

1st year 100% of the original fabric purchase price

2nd year 70% of the original fabric purchase price

3rd year 40% of the original fabric purchase price

POLYFAB UNDERTAKES NO RESPONSIBILITY FOR THE QUALITY OF THE FABRIC EXCEPT AS OTHERWISE PROVIDED HEREIN. THERE IS NO IMPLIED WARRANTY THAT THE FABRIC SHALL BE MERCHANTABLE. POLYFAB ASSUMES NO RESPONSIBILITY THAT THE FABRIC WILL BE FIT FOR ANY PARTICULAR PURPOSE FOR WHICH YOU MAY BE BUYING THE FABRIC, EXCEPT AS OTHERWISE



## FABRIC WARRANTY INFORMATION

PROVIDED HEREIN. THERE IS NO IMPLIED WARRANTY THAT THE FABRIC SHALL BE FIT FOR ANY PARTICULAR PURPOSE. YOU ACKNOWLEDGE THAT YOU ARE NOT RELYING ON POLYFAB'S SKILL OR JUDGMENT TO SELECT OR FURNISH THE FABRIC SUITABLE FOR ANY PARTICULAR PURPOSE AND THAT THERE IS NO WARRANTY WHICH EXTENDS BEYOND THAT PROVIDED HEREIN.

### **Exclusions and Product Disclaimers**

This limited warranty does not cover, and Polyfab is not liable for, abnormal deterioration of fabric occurring due to any of the following circumstances:

- Exposure to pollution, chemicals, solvents, cleaning agents or other substances that are harmful to the performance of the fabric.
- Faulty installation of the fabric or faulty design or manufacture of any structure to which the fabric is attached.
- Improper storing, handling, bracing, use of the fabric or use contrary to the specifications for the fabric.
- Color fading. Color fading is normal over time. Fabric colors containing red or yellow pigments have a tendency to fade more than others. Color Fading is not abnormal deterioration or a loss of strength/breakdown and is not covered by this warranty.
- Minor color variation from fabric samples.
- Minor visual imperfection due to the manufacturing processes.
- The negligent act or omission of any person.
- Misuse, neglect or abuse of the fabric.
- During installation, the fabric should not be subject to "pre-stressed" loading in excess of 20%.
- Wind flap and storm damages are major causes of abnormal deterioration and premature breakdown in any quality outdoor fabric. It is therefore critical that the fabric be installed firm and tight and maintained in a firm condition. Fabric that is allowed to flap and cause rubbing and abrasion as a result of excessive and continual wind flap or storm damage on structural poles and support wires is mechanical breakdown and not covered by this warranty.
- The fabric should be supported by using appropriate strength poles and footings as determined by a professional structural engineer, and fabricated and installed by a qualified contractor in accordance with local building codes.
- Technical testing information supplied by Polyfab is sourced from third-party testing authorities, and tolerances may vary by as much as 10%.

### **Limitation of Liability**

Polyfab's obligations and liabilities are expressly and exclusively limited to those set forth herein. EXCEPT AS OTHERWISE PROVIDED FOR HEREIN, POLYFAB SHALL NOT BE LIABLE FOR DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES, INCLUDING LOSS OF PROFITS OR OTHER COMMERCIAL LOSSES, INCLUDING CLAIMS BASED ON NEGLIGENCE OR STRICT LIABILITY. IN THE EVENT POLYFAB IS FOUND TO BE LIABLE FOR ANY DAMAGE OR LOSS RELATED TO THE FABRIC, SUCH LIABILITY SHALL BE LIMITED TO THE ORIGINAL PURCHASE PRICE OF THE FABRIC.

### **Claims Procedure**

All claims under this limited warranty must be made in writing, within 30 days from the date upon which the defect became known to the initial purchaser, to Polyfab USA LLC, 1601 N. Sepulveda Blvd. #392, Manhattan Beach, CA 90266. Claims must be supported by a sample of the defective fabric together with proof of purchase, including the date and location of fabric purchase, and photos of the finished installation.

**POLYFAB AUSTRALIA Pty. Ltd.**  
Polyshield™ is a trademark of Polyfab USA.

## Polytex®

### **10-Year Against UV Degradation**

### **UV PERFORMANCE WARRANTY FOR POLYTEX®**

**POLYTEX® and COMTEX® EXTRA HEAVY DUTY KNITTED SHADECLOTH ("fabric") are premium fabrics designed for use in shade structures and shade sails.**

### **Warranty**

Polyfab USA LLC ("Polyfab") warrants to the initial purchaser that the fabric will not suffer from abnormal deterioration from ultra violet exposure for a period of 10 years from the date of installation. The term abnormal deterioration means the fabric has mechanically failed during the actual application in the shading environment intended for such fabric. Such abnormal deterioration is defined by a measure of loss of tensile and tear strength (both in warp and weft direction) that is greater than 5% per annum; if such degradation of tensile strength has been caused by ultra violet radiation and the chemical processes that ultra violet radiation initiates in the plastics and the additives alone. The maximum working load of the fabric should not exceed 60% of the break strength in both warp and weft directions. This warranty does not include normal fading or wear and tear. Fading, by itself, is not an indication of loss of strength due to ultra violet radiation. If the fabric does suffer from abnormal deterioration during the 10-year warranty period, Polyfab will, at its option either replace the fabric or supply equivalent fabric, or pay the cost of replacing the fabric or of acquiring equivalent fabric.

POLYFAB UNDERTAKES NO RESPONSIBILITY FOR THE QUALITY OF THE FABRIC EXCEPT AS OTHERWISE PROVIDED HEREIN. THERE IS NO IMPLIED WARRANTY THAT THE FABRIC SHALL BE MERCHANTABLE. POLYFAB ASSUMES NO RESPONSIBILITY THAT THE FABRIC WILL BE FIT FOR ANY PARTICULAR PURPOSE FOR WHICH YOU MAY BE BUYING THE FABRIC, EXCEPT AS OTHERWISE PROVIDED HEREIN. THERE IS NO IMPLIED WARRANTY THAT THE FABRIC SHALL BE FIT FOR ANY PARTICULAR PURPOSE. YOU ACKNOWLEDGE THAT YOU ARE NOT RELYING ON POLYFAB'S SKILL OR JUDGMENT TO SELECT OR FURNISH THE FABRIC SUITABLE FOR ANY PARTICULAR PURPOSE AND THAT THERE IS NO WARRANTY, WHICH EXTENDS BEYOND THAT PROVIDED HEREIN.

### **Exclusions**

This warranty does not cover, and Polyfab is not liable for, deterioration of fabric occurring due to any of the following circumstances:

- Exposure to pollution, chemicals, solvents, cleaning agents or other substances that are harmful to the performance of the fabric.
- Faulty installation of the fabric or faulty design or manufacture of any structure to which the fabric is attached.
- Improper storing, handling, bracing, use of the fabric or use contrary to the specifications for the fabric.
- Color fading or variation due to ultraviolet exposure.
- Minor color variation from fabric samples.
- Minor visual imperfection due to the manufacturing processes.
- The negligent act or omission of any person.
- Misuse, neglect or abuse of the fabric.

### **Limitation of Liability**

Polyfab's obligations and liabilities are expressly and exclusively limited to those set forth herein. POLYFAB SHALL NOT BE LIABLE FOR DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES, INCLUDING LOSS OF PROFITS, OR OTHER COMMERCIAL LOSS, AND INCLUDING CLAIMS BASED ON NEGLIGENCE OR STRICT LIABILITY, EXCEPT AS OTHERWISE PROVIDED FOR HEREIN. NOTWITHSTANDING THE FOREGOING, ANY LIABILITY RELATED TO THE FABRIC SHALL BE LIMITED TO THE PURCHASE PRICE OF THE FABRIC.

### **Claims Procedure**

All claims must be made in writing, within 30 days from the date upon which the defect became known, to Polyfab USA LLC, 1601 N. Sepulveda Blvd. #392, Manhattan Beach, CA 90266. Claims must be supported by a sample of the defective fabric together with proof purchase, including the date and location of fabric purchase.

**POLYFAB AUSTRALIA Pty. Ltd.**  
Comtex® and Polytex® are registered trademarks of Polyfab USA LLC.

## Sea-Spraé®

### 3-Year

Sea-Spraé, a registered trademark of Glen Raven, Inc, is warranted for a period of three years from the date of the original installation against excessive loss of color or strength from normal exposure conditions including sunlight, mildew, rot and normal atmospheric chemicals which may render the fabric unserviceable. This warranty does not cover damage from Acts of God, vandalism, neglect or improper use.

In the unlikely event of fabric failure during the warranty period, Graniteville Specialty Fabrics will supply you, the end consumer, new fabric free of charge working through Trivantage and your dealer. Labor and installation are not covered by this warranty. Graniteville Specialty Fabrics reserves the right to inspect the fabric or made up item of any warranty claim.

**Except for the explicit warranties, herein, no other warranty, expressed or implied, including any implied warranty of merchantability of fitness for a particular use is made by Graniteville Specialty Fabrics. In no event shall Graniteville Specialty Fabrics be liable for damages to any person or property, or any consequential or incidental damages.**

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of consequential or incidental damage, so, the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may have other rights which vary from state to state.

To get service, call the dealer from whom you purchased the product. The dealer will inspect the installation and process the claim through Trivantage, LLC and Graniteville Specialty Fabrics.

#### Graniteville Specialty Fabrics

Sea-Spraé® is a registered trademark of Glen Raven, Inc.

## Serge Ferrari Soltis® Proof 502

### 10-Year

#### 10-year limited warranty

Applications: awnings and fixed shading systems

Manufactured according to the Serge Ferrari Technology and benefiting from the ISO 9001 Quality Assurance system, composite materials are guaranteed for 10 years for the mentioned applications.

#### 1) Warranty

Are guaranteed against any abnormal degradation of their main characteristics as part of normal use:

- breaking strength at least 30% of its original value,
- uniform colour change over time, for the same orientation and exposure,
- fire resistance as specified in the original technical document,
- impermeability.

#### 2) Warranty application conditions

The warranty takes effect on the day of delivery of the membranes to the customer.

In the event of proven liability, the warrantor declares its readiness to reimburse all or part of the costs of repair or replacement, subject to the conditions set forth in the table below. The percentage contribution of the warrantor shall take into account the warranty limits stated below, the installation conditions for the product and its exposure time.

The right to warranty only applies if the imperfections are reported by registered letter with acknowledgement of receipt to Serge Ferrari within a maximum time period of 30 calendar days of their occurrence; the invoice of the goods must also have been fully paid. A product purchase receipt shall be required in support of any claim. The sum reimbursed by the warrantor shall not exceed the initial purchase price paid by the first acquirer.

The costs of repair or replacement not covered by the warrantor following reimbursement shall remain payable by the third party.

This warranty does not therefore cover the labour costs or those resulting from the disassembling, reassembling and transportation operations. Furthermore, no monetary compensation is provided for under the terms of this warranty. The sum covered by the warrantor shall be proportional to the number of years between the start of exposure and the appearance of the defect:

Defect Occurring In	Percentage of Cost Assumed by Ferrari	Defect Occurring In	Percentage of Cost Assumed by Ferrari
1st Year	100%	5th Year	41%
2nd Year	80%	6th Year	33%
3rd Year	64%	7th Year	26%
4th Year	51%	8th Year	20%

### 3) Exclusions

Liability under the warranty is excluded, if damage results from:

- Non-compliance with installation recommendations and directions issued by the warrantor.
- Lack of fabric tension (for example slack, skewness) and installation on a retractable system. Précontraint 502 Satin material must remain faultlessly tensioned.
- Tear or repair during installation.
- Improper usage, negligence, product alterations, accidental damage of external covering, premature wear, rubbing, scratching, perforation exceeding normal wear.
- Exposure to chemicals, damage caused by machinery, devices or persons, excessive pressure, exceptional meteorological conditions, falling objects, explosions, fire, flooding, rioting, civil unrest, war, resorting to violence, faulty installation or improper implementation, radiation, aggressive vapour or dust in suspension.
- Damage during storage or installation by installer or final customer, exposure to heavy air pollution, cleaning with over-aggressive or unsuitable products.
- Application to or within structures non-compliant with construction standards applicable at the installation location, repairs or alterations causing loss of product performance performed by a person unauthorized by the warrantor.
- Any operation subsequent to material delivery, such as printing (notwithstanding the method used), welding or thermo-gluing of additional parts or fabrics.

On declaration of the defect referred to, the warrantor reserves the right to inspect and test the implicated product to determine the measures to be taken to remedy the defect. The warrantor, moreover, refuses any liability under the warranty, if the third party breaches the right of the representatives of the warrantor to examine the defect referred to.

### 4) Limitations

This warranty is limited and applies exclusively to the specified product and intended usage. It replaces all previous promises or warranties, either explicit or tacit, written or oral.

The warrantor refuses any liability regarding installation of mediocre quality or application not conforming with product specific characteristics.

With regard to services under warranty, any possible claims concerning products and the liability of the warrantor shall be exclusively governed by these terms and conditions of limited warranty. The third party accepts the present warranty clauses and certifies that no warranty or promise of warranty, other than the present clauses, has been concluded or foreseen with regard to the products or accessories supplied by the warrantor.

5) Limitations of liability

The warrantor cannot be held liable for losses of income, commercial or operational losses, financial charges or any other specific, consequential, circumstantial or mediate loss of any kind, possessing a causal link to, or related to, the products covered by this warranty, their implementation or usage, or the impossibility of using the said products or their late delivery. The warrantor shall decide at its convenience on the measures to be taken, if the liability of the warrantor is recognized, within the limits of the aforementioned provisions with regard to repair, defect elimination or product replacement. Costs of replacement shall not be reimbursed.

6) Final conditions

The competent jurisdiction governing any dispute resulting from the terms and conditions of this warranty shall be that of the registered office of the warrantor (Bourgoin-Jallieu, 38 France). This warranty agreement is governed by French law.

All questions or actions in warranty relating to the limited warranty defined above shall be addressed to:

Serge Ferrari sas  
B.P. 54  
38352 La Tour du Pin Cedex France

Ensure you have the document valid on the project date before activating the warranty. Valid from the 01st of November 2015

The Serge Ferrari Group  
Précontraint® is a registered trademark of The Serge Ferrari Group.

Serge Ferrari Soltis® Horizon 86 and Perform 92

5-Year

5-Year Limited Warranty

Subject to all the terms and conditions contained herein and with specific reference to the percentage of Serge Ferrari Liability Chart contained herein, Tissage et Enduction Serge Ferrari S.A. ("Serge Ferrari") hereby provides a five (5) year limited warranty for the Ferrari architectural fabrics Précontraint® 502 and 702 (specification sheets here enclosed).

**A) COMPLIANCE WITH SPECIFICATIONS** – Serge Ferrari warrants that the products shall, at the time of delivery at Ferrari's plant of manufacture, meet all technical specifications stated in the published Serge Ferrari data sheet.

**B) TENSILE STRENGTH** – Serge Ferrari warrants that the products shall retain at least 70% of their tensile strength for a period of five (5) years following delivery of the products by our authorized distributors.

**C) FLAME RETARDANCY AND WATERPROOFING** – Ferrari warrants that the products shall remain flame retardant and waterproof for a period of five (5) years following the delivery of the products by our authorized distributors.

Each of the above-described warranties is herein described collectively as the "LIMITED WARRANTY."

**SERGE FERRARI'S OBLIGATIONS UNDER LIMITED WARRANTY:** Serge Ferrari agrees to provide, to the extent and for the time period stated in the chart below, a percentage of the cost to repair or replace at Serge Ferrari's sole option, the products which may provide defective or otherwise fail to perform as stated above under normal use, maintenance and service, as determined by Serge Ferrari during the warranty period (a "Defect" or "Defective Product"), not to exceed the original sales price to the original purchaser of the Product. The customer must pay the remaining portion of any such costs of repair or replacement of a Defective Product.

PERCENTAGE OF SERGE FERRARI LIABILITY

Defect Occurring In	Percentage of Cost Assumed by Serge Ferrari	Defect Occurring In	Percentage of Cost Assumed by Serge Ferrari
1st Year	100%	4th Year	51%
2nd Year	80%	5th Year	41%
3rd Year	64%	6th Year	0%

**WARRANTY EXCLUSIONS:** This Limited Warranty does not apply to any product or any part thereof that, in the sole judgment of Serge Ferrari, (1) has been subject to misuse, neglect, alteration or accident, such as accidental damage to the exterior finish, or which has been subject to excess wear and tear, friction, scratches or perforations which exceed normal use; (2) has been exposed to harmful chemicals, abused by machinery, equipment or any person, exposed to excessive pressures or sources, exposed to abnormal weather conditions, falling objects, explosions, fire, floods, riots, civil commotion, exterior forces, faulty or inadequate installation, acts of war, radiation, harmful fumes or foreign substances in the atmosphere; (3) has been damaged during handling by the customer or other user or consumer of the Products, or which has been subjected to high atmosphere pollution, aggressive detergents, and aggressive cleaning; or (4) has been used in architectural structures not in accordance with accepted engineering standards or repaired or altered by anyone other than Serge Ferrari in any way so as, in Serge Ferrari's sole judgment, to affect the quality, efficiency or effectiveness of the Products. Serge Ferrari does not warrant any applied graphics.

Any claim made by a user of the Products under this Limited Warranty shall be made in writing by registered mail with acknowledgment of receipt to Serge Ferrari at the address listed below no later than thirty (30) days following the discovery of the alleged Defect. Failure to notify Serge Ferrari within thirty (30) days following the discovery of any Defect shall render this Limited Warranty null, void and of no legal effect with respect to that particular Defect. After notification of an alleged Defect, Serge Ferrari shall be entitled to inspect the Product in order to take appropriate steps for timely corrective measures. In the event Serge Ferrari representatives are denied the right to inspect the alleged Defect, this Limited Warranty shall be null, void and of no legal effect with respect to such Defect.

**LIMITATION OF WARRANTY: THIS LIMITED WARRANTY IS THE EXCLUSIVE WARRANTY WITH RESPECT TO THE PRODUCTS AND IS IN LIEU OF AND SUPERSEDES ALL OTHER REPRESENTATIONS OR WARRANTIES WHETHER WRITTEN OR ORAL, EXPRESSED OR IMPLIED. FERRARI EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THE SOLE AND EXCLUSIVE REMEDIES OF ANY PERSON RELATING TO THE PRODUCTS, AND THE FULL LIABILITY OF FERRARI FOR ANY BREACH OF THIS WARRANTY, ARE THOSE PROVIDED IN THIS LIMITED WARRANTY. ANY USER OF THE PRODUCTS HEREBY AGREES AND ACKNOWLEDGES THAT NO OTHER WARRANTIES ARE OFFERED OR PROVIDED IN CONNECTION WITH OR FOR THE PRODUCTS OR ANY PART THEREOF.**

**EFFECTIVENESS OF WARRANTY:** This Limited Warranty shall become effective upon the customer purchasing, receiving and paying for a warranted product. Should a warranty issue or claim be filed, the customer is under the obligation to provide the actual production batch number of the product appearing on the rolls and on the packing list to enable tracking of the material.

**LIMITATION OF LIABILITY:** Serge Ferrari shall not be liable for any loss of profits or revenue, loss of use of equipment or facility, cost of capital or for any other special, indirect, incidental or consequential damages of any nature resulting from or in any manner relating to the Products covered hereby, their design, use, any inability to use the same or any delay in the delivery of the same. THE SOLE AND EXCLUSIVE REMEDY WITH RESPECT TO ANY DEFECTIVE PRODUCTS SHALL BE THE REPAIR, CORRECTION OR REPLACEMENT THEREOF, PURSUANT TO THE FOREGOING PROVISIONS.

Should the Products prove so defective, however, as to preclude the remedying of warranted defects by repair or replacement, the customer's sole and exclusive remedy shall be the refund of the purchase price of the fabric, or part thereof which is defective, upon its return to Serge Ferrari.



The terms and provisions of this Limited Warranty shall be governed by, construed under and enforced in accordance with, the laws of France, without regard to Uniform United Nations Conventions.

Any questions, inquiries or claims under this Limited Warranty shall be directed to:

Tissage et Enduction Serge Ferrari S.A.  
B.P. 54  
38352 La Tour Du Pin Cedex  
France

#### The Serge Ferrari Group

Soltis® is a registered trademark of The Serge Ferrari Group.

## SheerWeave® Exterior

### 5-Year Exterior

#### Extended Limited Warranty

**What is Covered?** This warranty covers all colors of SheerWeave® Styles 1000, 2000, 2100, 2390, 2360, 2410, 2500, 2701, 2703, 2705, 2710, 3000, 4000, 4100, 4400, 4500, 4600, 4550, 4650, 4800 and 5000 when properly handled and installed for normal use in exterior systems. Phifer guarantees that, when delivered to our customer, Phifer SheerWeave will meet or exceed all of our specifications with regard to mesh configuration, dimension, strength and color. Phifer further guarantees that Phifer SheerWeave will not become nonfunctional because of changes in physical properties due to exposure to normal atmospheric conditions. This warranty does not cover damage to screen from any source nor does it cover gradual fading.

Any defects found with regard to mesh configuration, dimension, strength or color, that exist at the time of initial delivery, must be reported to Phifer within a reasonable period of time and before fabrication or installation of the material. Only full or partial rolls of Phifer SheerWeave may be returned to Phifer for replacement under this warranty except as provided in the following paragraph.

The Phifer SheerWeave mentioned above is covered by this warranty if the fabric becomes nonfunctional due to changes in physical properties. If the fabricated screen appears to be defective, it must be returned to Phifer without hardware or attachments to be inspected.

**How Long Is The Coverage Period?** The warranty against changes in physical properties is valid for a period of five (5) years.

**What Will Phifer Do?** Any Phifer SheerWeave found to be defective will be replaced, free of charge, with an equal quantity of Phifer SheerWeave fabric.

**THIS WARRANTY DOES NOT COVER THE COST OF LABOR OR OTHER CONSEQUENTIAL EXPENSES RELATED TO REMOVAL, RETURN OR REINSTALLATION OF PHIFER SHEERWEAVE.**

**THIS IS THE COMPLETE AND ONLY WARRANTY PROVIDED FOR PHIFER SHEERWEAVE. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, FOR THIS PRODUCT.**

#### Phifer Inc.

SheerWeave® is a registered trademark of Phifer Inc.

## SheerWeave® Interior

### 10-Year Interior

#### Extended Limited Warranty

**What is Covered?** This warranty covers all styles of Phifer SheerWeave shading fabric when properly handled and installed for normal use as interior vertical window shading. Phifer guarantees that, when delivered to our customer, SheerWeave will meet or exceed all of our specifications with regard to mesh configuration, dimension, strength and color. Phifer further guarantees that SheerWeave will not become nonfunctional because of changes in physical properties due to exposure to normal atmospheric conditions. This warranty does not cover damage to the shading fabric from any source nor does it cover gradual fading.

Any defects found with regard to mesh configuration, dimension, strength or color, that exist at the time of initial delivery, must be reported to Phifer within a reasonable period of time and before fabrication or installation of the material. Only full or partial rolls of SheerWeave may be returned to Phifer for replacement under this warranty except as provided in the following paragraph.

Any SheerWeave fabric installed as a fabricated shade is covered by this warranty if the fabric becomes nonfunctional due to changes in physical properties. If the fabricated shade appears to be defective, it must be returned to Phifer without hardware or attachments to be inspected.

**How Long Is The Coverage Period?** The warranty against changes in physical properties is valid for a period of ten (10) years.\*

**What Will Phifer Do?** Any SheerWeave found to be defective will be replaced, free of charge, with an equal quantity of SheerWeave fabric.

**THIS WARRANTY DOES NOT COVER THE COST OF LABOR OR OTHER CONSEQUENTIAL EXPENSES RELATED TO REMOVAL, RETURN OR REINSTALLATION OF SHEERWEAVE FABRIC.**

**THIS IS THE COMPLETE AND ONLY WARRANTY PROVIDED FOR PHIFER SHEERWEAVE FABRIC. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, FOR THIS PRODUCT.**

\*SheerWeave Infinity and Styles 7000, 7300, 7350 and 7500 carry a five (5) year warranty.

#### Phifer Inc.

SheerWeave® is a registered trademark of Phifer Inc.

## Showtime® II

### 2-Year

Showtime® Event Fabrics are guaranteed for a period of two (2) years from date of original installation against rot or excessive deterioration, mildew stains, excessive loss of strength or color change if they occur in normal use and exposure, including sunlight and normal atmospheric chemicals. (Some color change is unavoidable due to ultraviolet rays and chemicals in the atmosphere.)

In the unlikely event of failure of fabric during the two (2) year period from date of original installation, we will supply you, the original owner or the provider of your protective fabric accessories with replacement fabric at no charge.

This warranty protects you against damage to the fabric accessories used under normal conditions. It does not cover damage to the fabric from acts of God, vandalism, neglect or improper use.

**This warranty is in lieu of all warranties expressed or implied, and, Herculite Products Inc. will not be liable for any consequential or incidental damage. Any implied warranties imposed by law are limited in time to the duration of the expressed warranty.**

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage, so, the above

FABRIC **WARRANTY INFORMATION**

limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

**Herculite Products Inc.**  
Showtime® and Herculite® are registered trademark of Herculite Products Inc.

**SolaMesh®**

**10-Year**

SolaMesh® limited warranty: Trivantage® stands behind our fabrics with a guarantee that's designed to support our customers. SolaMesh has a 10 year-limited warranty when used in its intended purposes; shade structures and similar installations.

This warranty applies to the original purchaser of SolaMesh fabric and protects against SolaMesh fabric becoming unserviceable due to strength loss from normal usage and exposure conditions, including sunlight, mildew and atmospheric chemicals. Loss of color can occur when exposed to UV light and is not covered by the warranty.

This warranty covers SolaMesh fabric only. This warranty does not cover normal care and cleaning; damage from misuse or abuse; improper installation; or costs associated with replacement of the fabric, including labor and installation. Glen Raven's liability is expressly limited to this warranty. Glen Raven reserves the right to inspect the fabric submitted for claim. Glen Raven will supply new equivalent fabric to replace the fabric that becomes unserviceable.

SolaMesh® is a registered trademark of Glen Raven, Inc.

**Solarpro™**

**5-Year Limited Warranty**

**Limited Warranty for SOLARPRO™**

SOLARPRO™ ("fabric") is designed as a general purpose cover fabric for agricultural and horticultural purposes.

**Limited Warranty**

Polyfab USA LLC ("Polyfab") warrants to the initial purchaser of the fabric that the fabric will not suffer from abnormal deterioration from ultra violet exposure for a period of 5 years from the date of installation. The term abnormal deterioration means deterioration exceeding 30% of the fabric's original strength for each year over the 3-year warranty period, and does not include normal wear and tear. If the fabric does suffer from abnormal deterioration during the 3-year warranty period, Polyfab will, at its option, either replace the fabric or supply equivalent fabric, or pay to the initial purchaser the cost of replacing the fabric or of acquiring equivalent fabric on the following pro-rata basis:

- 1st year 100% of the original fabric purchase price
- 2nd year 70% of the original fabric purchase price
- 3rd year 40% of the original fabric purchase price
- 4th year 25% of the original fabric purchase price
- 5th year 10% of the original fabric purchase price

POLYFAB UNDERTAKES NO RESPONSIBILITY FOR THE QUALITY OF THE FABRIC EXCEPT AS OTHERWISE PROVIDED HEREIN. THERE IS NO IMPLIED WARRANTY THAT THE FABRIC SHALL BE MERCHANTABLE. POLYFAB ASSUMES NO RESPONSIBILITY THAT THE FABRIC WILL BE FIT FOR ANY PARTICULAR PURPOSE FOR WHICH YOU MAY BE BUYING THE FABRIC, EXCEPT AS OTHERWISE PROVIDED HEREIN. THERE IS NO IMPLIED WARRANTY THAT THE FABRIC SHALL BE FIT FOR ANY PARTICULAR PURPOSE. YOU ACKNOWLEDGE THAT YOU ARE NOT RELYING ON POLYFAB'S SKILL OR JUDGMENT TO SELECT OR FURNISH THE FABRIC SUITABLE FOR ANY PARTICULAR PURPOSE AND THAT THERE IS NO WARRANTY WHICH EXTENDS BEYOND THAT PROVIDED HEREIN.

**Exclusions and Product Disclaimers**

This limited warranty does not cover, and Polyfab is not liable for, abnormal deterioration of fabric occurring due to any of the following circumstances:

- Exposure to pollution, chemicals, solvents, cleaning agents or other substances that are harmful to the performance of the fabric.
- Faulty installation of the fabric or faulty design or manufacture of any structure to which the fabric is attached.
- Improper storing, handling, bracing, use of the fabric or use contrary to the specifications for the fabric.
- Color fading. Color fading is normal over time. Fabric colors containing red or yellow pigments have a tendency to fade more than others. Color Fading is not abnormal deterioration or a loss of strength/breakdown and is not covered by this warranty.
- Minor color variation from fabric samples.
- Minor visual imperfection due to the manufacturing processes.
- The negligent act or omission of any person.
- Misuse, neglect or abuse of the fabric.
- During installation, the fabric should not be subject to "pre-stressed" loading in excess of 20%.
- Wind flap and storm damages are major causes of abnormal deterioration and premature breakdown in any quality outdoor fabric. It is therefore critical that the fabric be installed firm and tight and maintained in a firm condition. Fabric that is allowed to flap and cause rubbing and abrasion as a result of excessive and continual wind flap or storm damage on structural poles and support wires is mechanical breakdown and not covered by this warranty.
- The fabric should be supported by using appropriate strength poles and footings as determined by a professional structural engineer, and fabricated and installed by a qualified contractor in accordance with local building codes.
- Technical testing information supplied by Polyfab is sourced from third-party testing authorities, and tolerances may vary by as much as 10%.

**Limitation of Liability**

Polyfab's obligations and liabilities are expressly and exclusively limited to those set forth herein. EXCEPT AS OTHERWISE PROVIDED FOR HEREIN, POLYFAB SHALL NOT BE LIABLE FOR DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES, INCLUDING LOSS OF PROFITS OR OTHER COMMERCIAL LOSSES, INCLUDING CLAIMS BASED ON NEGLIGENCE OR STRICT LIABILITY. IN THE EVENT POLYFAB IS FOUND TO BE LIABLE FOR ANY DAMAGE OR LOSS RELATED TO THE FABRIC, SUCH LIABILITY SHALL BE LIMITED TO THE ORIGINAL PURCHASE PRICE OF THE FABRIC.

**Claims Procedure**

All claims under this limited warranty must be made in writing, within 30 days from the date upon which the defect became known to the initial purchaser, to Polyfab USA LLC, 1601 N. Sepulveda Blvd. #392, Manhattan Beach, CA 90266. Claims must be supported by a sample of the defective fabric together with proof of purchase, including the date and location of fabric purchase, and photos of the finished installation.

**POLYFAB AUSTRALIA Pty. Ltd.**  
Solarpro™ is a trademark of Polyfab USA.

# Stamoid® Marine Fabrics

5-Year

## Five Year Limited Warranty

### I. WARRANTY

STAMOID® MARINE FABRICS are warranted for a period of five (5) years from the date of purchase against extreme loss of color or strength from sunlight and other normal exposure conditions subsequent to normal use when properly maintained according to Stamoid recommendations.

- Breaking strength at least equal to 85% of its original value.
- Tear strength at least equal to 85% of its original value
- Uniform color degradation with the same exposure conditions
- Water-proofness

### II. EXCLUSIONS

This warranty does not cover labor installation and fabrication work by the fabricator/dealer or damage caused by use or care of the product contrary to the use and care instructions listed below. The warranty is void if the nature of the complaint(s) come(s) from:

- Degradation due to inadequate transportation, storage, handling or malevolent degradation.
- Misuse of STAMOID® MARINE FABRICS for applications not intended for each specific product as detailed in the Stamoid Marine Brochure.
- Inadequate usage.
- Consequence of chemical or abrasion action or harsh environmental conditions.
- Inadequate maintenance. See item IV. Care and maintenance below.

### III. CONDITIONS OF WARRANTY APPLICATION

This warranty starts on the delivery date of the STAMOID® MARINE FABRIC to the customer. Warranty is applicable only if the nature of the complaint is communicated by registered courier with notification of reception by Serge Ferrari N.A., in a maximum lead time of 30 calendar days after its appearance. The invoice for the fabric must be fully paid before registration of any claim can be made.

If the material was not purchased directly from Serge Ferrari N.A., the claim will be registered with the wholesale distributor or converter that actually supplied the STAMOID® MARINE FABRICS.

If the fabric becomes unserviceable within the terms of this warranty, Serge Ferrari N.A. will supply replacement STAMOID® MARINE FABRIC free of charge. This warranty does not cover labor and installation supplied by the dealer.

### IV. Care and Maintenance

Regular cleaning and topcoat protectant application is required to ensure long life of the product. Stamoid recommends the use of IMAR Brand 'Stamoid' Marine Fabric cleaning and protectants products. Normal schedule of care is quarterly, while harsh environmental locations (extreme UV or caustic airborne particulate) will require more frequent care. In no circumstances should non-neutral pH or abrasive products be applied to Stamoid.

#### **The Serge Ferrari Group.**

Stamoid® is a registered trademark of The Serge Ferrari Group.

# Strataglass®

2-Year

## TWO YEAR Limited Warranty

STRATAGLASS Composite Marine Sheets are guaranteed for a period of two (2) years from the original date of manufacture against defects found upon inspection, during fabrication or during marine enclosure use.

In the unlikely event of a STRATAGLASS failure during the two (2) year period, we will supply you, the original owner or provider, with replacement STRATAGLASS marine sheets at no charge providing the following conditions are met:

- 1) The owner or provider must register the purchase online and obtain a Warranty Registration Number to verify proof of purchase. This Warranty Registration Number must be provided to process a warranty claim.
- 2) The owner or provider must properly clean and maintain the Strataglass product during use according to manufacturer's instructions.
- 3) The owner or provider must return defective sheets or representative samples of the defect to the manufacture for inspection, testing and warranty validation.

Warranty validation will be at the sole discretion of STRATAGLASS LLC. All warranty claims will be considered on an individual basis. This warranty does not cover labor or any additional costs associated with the replacement.

STRATAGLASS must be properly cleaned and maintained using only authorized cleaning products and methods. Care and maintenance instructions are provided on the Care and Maintenance Data Sheet or can be found on the STRATAGLASS Website: [www.strataglass.com/strataglass-care-and-maintenance](http://www.strataglass.com/strataglass-care-and-maintenance). Failure to properly clean and maintain your STRATAGLASS enclosure panels will void your warranty.

### **YOU MUST REGISTER YOUR PURCHASE TO BE COVERED BY THIS LIMITED WARRANTY**

Please register your purchase of Strataglass within thirty (30) days of final installation by registering online at [www.strataglass.com/registration](http://www.strataglass.com/registration). You must provide proof of purchase and obtain/retain a Warranty Registration Number.

This Limited Warranty is subject to the following:

- This Limited Warranty only applies to properly maintained STRATAGLASS Marine Sheets, which have been registered online at [www.strataglass.com/registration](http://www.strataglass.com/registration). Under no circumstances, at any time will STRATAGLASS be liable for labor or additional costs other than the STRATAGLASS sheet itself
- This Limited Warranty does not apply to any product or any part thereof that, in the sole judgement of STRATAGLASS LLC, have been subjected to misuse, alteration, aggressive cleaning, aggressive detergents, accidental damage to the surface, Acts of God, abused by machinery, excess wear and tear, abnormal weather conditions, exposure to harmful chemicals, falling objects, friction, explosion, fire, flood, riots, civil commotion, drones, neglect, scratches, perforations, damaged during handling or fabrication, subjected to unusual atmospheric pollution, Is used or fabricated in a manner inconsistent with recommended care and maintenance instructions of STRATAGLASS LLC. This includes but is not limited to handling and stacking of sheets, exposure to certain fluids, and chemicals or cleaners not approved by STRATAGLASS. Or becomes defective as a result of failure(s) of related products for which STRATAGLASS LLC. Is not responsible.
- This limited warranty is the exclusive warranty with respect to the products, is in lieu of, and supersedes all other representation or warranties, whether written or oral, express or implied. STRATAGLASS LLC. Expressly disclaims any implied warranties of merchantability of fitness for a particular purpose. The sole and exclusive remedies of any person relating to the products and the full liability of STRATAGLASS LLC. for any breach of this warranty are those provided in this limited warranty and user of the products hereby agrees and acknowledges that no other warranties are offered or provided in connection with or for the products or any part thereof.



- STRATAGLASS LLC. shall not be liable for any loss of profits or revenue, loss of use of equipment or facility, cost of capital or for any other special, indirect, incidental or consequential damages of any nature resulting from on in any manner relating to the products covered hereby, their design use, any inability to use the same or any delay in the delivery of the same. The sole and exclusive remedy with respect to any defective product shall be the repair, correction or replacement thereof pursuant to the forgoing provisions
- The terms and provisions of this Limited Warranty shall be governed by the laws of the State of Florida without regard to Uniform United Nations Conventions.
- This warranty is not transferrable.

**Strataglass LLC**

Strataglass® is a registered trademark of Aberdeen Road Company.

## Sunbrella®

### Coverage Varies By Product Line

Sunbrella limited warranty. We stand behind our fabrics with a guarantee that's the best in the industry: a 5-year limited warranty for upholstery, specialty fabrics and decorative shade fabrics and a 10-year limited warranty for shade and marine fabrics.

### 5 YEAR LIMITED WARRANTY

Covers Sunbrella Upholstery Fabrics, Sunbrella Alloy, Sunbrella Clarity, Sunbrella Contour, Sunbrella Fundamental, Sunbrella Plus, Sunbrella SeaMark, Sunbrella Supreme and Sunbrella Unity.

### 10 YEAR LIMITED WARRANTY

Covers Sunbrella Shade and Marine Fabrics.

Performance improvements introduced on November 1, 2008 allowed Glen Raven to increase the warranty period for Sunbrella fabrics. For installations on or after November 1, 2008, the warranty coverage period is 10 years from the original purchase date. Glen Raven will provide replacement fabric at no cost during years one through eight. In the ninth year, Glen Raven will refund 85% of the original cost of the fabric, and in the tenth year, refund 70% of the original cost of the fabric.

This warranty applies to the original purchaser of Sunbrella fabric and protects against Sunbrella fabric becoming unserviceable due to color or strength loss from normal usage and exposure conditions, including sunlight, mildew and atmospheric chemicals.

This warranty covers Sunbrella fabric only. This warranty does not cover normal care and cleaning; damage from misuse or abuse; improper installation; or costs associated with replacement of the fabric, including labor and installation. Glen Raven's liability is expressly limited to this warranty. Glen Raven reserves the right to inspect the fabric submitted for claim. Glen Raven will supply new equivalent fabric to replace the fabric that becomes unserviceable.

### Glen Raven Custom Fabrics, LLC

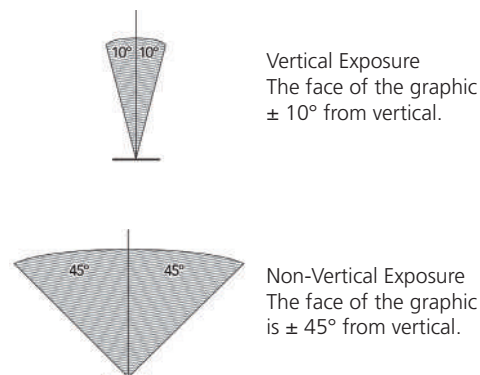
Sunbrella® is a registered trademark of Glen Raven, Inc.

## Sunbrella® Graphics System

### Limited Warranty

**What is Covered?** The SGS Thermal Film warranty covers Trivantage® SGS Thermal film (SGS Thermal Digital Print film) applied to Glen Raven acrylic fabrics\*, from loss of color, strength or adhesion of film to fabric from normal exposure conditions, including sunlight, mildew, rot and atmospheric chemicals. The warranty does not apply to printed images on the film. Graphics must be installed on a static fabric surface in order for the graphics adhesion warranty to apply. SGS Thermal films are covered up to 5 years on vertical and 3 years on for a non-vertical exposure. (See diagrams below).

### GRAPHIC EXPOSURE DEFINITIONS



The SGS Warranty is exclusively available from Trivantage to Certified SGS Manufacturers who have purchased the film and the fabric through Trivantage. The manufacturer agrees to keep detailed records of each project for the duration of the warranty period. The SGS warranty runs from the date of original installation. Warranty claims can be initiated by calling Trivantage customer service at 800-786-7608. Trivantage will supply you with replacement fabric and film after verification that the claim is justified.

**WHAT IS NOT COVERED?** The warranty does not cover frames, labor or installation provided by the manufacturer. The warranty does not cover the performance of ink which has been printed or screened onto the film.

This warranty does not cover damage caused by vandalism, cleaning solutions, paints, solvents, eradicable or other strong chemicals, pressure washing equipment, mechanical washing equipment that subjects the graphic to frequent abrasive scouring action, engine fuels, engine exhaust, steam, oil, grease, tree sap, fire, structural failure, lightning or other natural forces or acts of God.

\*(Sunbrella, Sunbrella Clarity, Sunbrella Plus, Sunbrella Unity, Firesist, Dickson Orchestra)

This warranty gives you specific legal rights and you may also have other rights that vary state to state. Glen Raven makes no warranty of fitness for any particular purpose whatsoever with respect to the goods being sold. There are no warranties, express or implied, which extend beyond the description on the face of this agreement.

### Trivantage, LLC

Sunbrella® is a registered trademark of Glen Raven, Inc.

## Sunbrella® Inkjet White

### 3-Year

**What is covered?** This warranty covers Sunbrella Inkjet White from becoming unserviceable because of loss of color or strength from normal exposure conditions, including sunlight, mildew, rot, and atmospheric chemicals. It does not cover graphics printed on the fabric or labor and installation provided by the dealer.

**How long is the coverage period?** The warranty runs for three years from the date of original installation. What will Glen Raven do? Glen Raven will supply new fabric free of charge to replace the fabric, which becomes unserviceable.

**How can you get service?** Call the dealer from whom you purchased the product to inspect the installation. The dealer will call Glen Raven and secure replacement fabric for you.

**How does state law apply?** This warranty gives you specific legal rights and you may have other rights, which vary from state to state.

#### Glen Raven Custom Fabrics, LLC

Sunbrella® is a registered trademark of Glen Raven, Inc.

## Sunbrella® SeaMark®

### 5-Year

#### Limited Warranty

Sunbrella SeaMark carries the Sunbrella fabric limited five-year warranty. This warranty covers the face fabric becoming unserviceable because of loss of color or strength from normal exposure to conditions including sunlight, mildew, rot and atmospheric chemicals. It does not cover labor and installation supplied by the dealer.

#### Glen Raven Custom Fabrics, LLC

Sunbrella® and SeaMark® are registered trademarks of Glen Raven, Inc.

## SunTex® 80 and 90

### 10-Year Exterior

#### Extended Limited Warranty

**What is Covered?** This warranty covers SunTex® when properly handled and installed for normal use as exterior fixed screening. SunTex is also covered by this warranty for use in retractable roller systems. Phifer guarantees that, when delivered to our customer, Phifer Sun Control Products will meet or exceed all of our specifications with regard to mesh configuration, dimension, strength and color. Phifer further guarantees that Phifer Sun Control Products will not become nonfunctional because of changes in physical properties due to exposure to normal atmospheric conditions. This warranty does not cover damage to screen from any source nor does it cover gradual fading.

Any defects found with regard to mesh configuration, dimension, strength or color, that exist at the time of initial delivery, must be reported to Phifer within a reasonable period of time and before fabrication or installation of the material. Only full or partial rolls of Phifer Sun Control Products may be returned to Phifer for replacement under this warranty except as provided in the following paragraph.

The Phifer Sun Control Products mentioned above are covered by this warranty if the fabric becomes nonfunctional due to changes in physical properties. If the fabricated screen appears to be defective, it must be returned to Phifer without hardware or attachments to be inspected.

**How Long Is The Coverage Period?** The warranty against changes in physical properties is valid for a period of ten (10) years.

**What Will Phifer Do?** Any Phifer Sun Control Product found to be defective will be replaced, free of charge, with an equal quantity of Phifer Sun Control fabric.

**THIS WARRANTY DOES NOT COVER THE COST OF LABOR OR OTHER CONSEQUENTIAL EXPENSES RELATED TO REMOVAL, RETURN OR REINSTALLATION OF PHIFER SUN CONTROL PRODUCTS.**

**THIS IS THE COMPLETE AND ONLY WARRANTY PROVIDED FOR PHIFER SUN CONTROL PRODUCTS. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, FOR THIS PRODUCT.**

#### Phifer Inc.

SunTex® is a registered trademark of Phifer Inc.

## Sur Last®

### 3-Year

This limited warranty is valid only if a copy of the invoice for the item purchased is submitted showing date of original purchase.

**What is covered?** This limited warranty covers the fabric becoming unserviceable because of loss of color or strength from normal usage and exposure conditions, including sunlight, mildew and atmospheric chemicals. Consumer is responsible for normal care and cleaning of the fabric. The warranty covers fabric only. Glen Raven's liability is expressly limited to this warranty.

**How long is the coverage period?** This limited warranty coverage runs for three years from the date of original installation.

**What will Glen Raven do?** Glen Raven will supply new fabric free to replace the fabric that becomes unserviceable.

**How can you get service?** Call the dealer or retailer from whom you purchased the product to inspect the claim. They, in turn, will contact the manufacturer of the item purchased. The manufacturer will then contact Glen Raven and secure replacement fabric for you.

#### Glen Raven Custom Fabrics, LLC

Sur Last® is a registered trademark of Glen Raven, Inc.

## Textilene® 90 and 95

### 10-Year

Twitchell Technical Products, LLC produces durable, all weather fabrics that are unmatched for quality and durability. Textilene® 90 and Textilene® 95 brand fabrics are covered by a 10 year limited warranty on commercial applications from the original date of purchase against defects of workmanship and materials, and/or excessive loss strength from normal exposure conditions, including sunlight, rot, mildew, or atmospheric chemicals that might render it unserviceable. **This warranty is extended only to the original purchaser of the material.**

If the product has been subject to damage, neglect, unreasonable or improper use or care, exposure to corrosive chemicals, accidents, vandalism, acts of God, or other causes not arising from defects in original material or workmanship, this warranty is void. Twitchell does not endorse or certify end uses and customers must test the fabrics for their specific applications.

In the unlikely event that the fabric should fail during the warranty period, Twitchell will issue a credit or replace the fabric at Twitchell's discretion. A copy of the original purchase order must accompany all warranty claims. Twitchell is liable for the cost of the fabric only and does not accept responsibility for any other costs associated with a company's specific application.

FABRIC WARRANTY INFORMATION

Any defects found in regard to fabric construction, color, strength, or dimension that exist at the time of delivery must be reported to Twitchell in a reasonable period of time and before any fabrication or alteration of the fabric.

Proper care includes regular cleaning. We recommend cleaning your fabric at least twice annually for residential applications and more often for high traffic areas or contract applications.

**Twitchell Corporation**  
Textilene® is a registered trademark of Twitchell Corporation

Triton®

3-Year

Limited Warranty

Triton®, a registered trademark of Glen Raven, Inc, is warranted for a period of three years from the date of the original installation against excessive loss of color or strength from normal exposure conditions including sunlight, mildew, rot and normal atmospheric chemicals which may render the fabric unserviceable. This warranty does not cover damage from Acts of God, vandalism, neglect or improper use.

In the unlikely event of fabric failure during the warranty period, Graniteville Specialty Fabrics will supply you, the end consumer, new fabric free of charge working through Trivantage and your dealer. Labor and installation are not covered by this warranty. Graniteville Specialty Fabrics reserves the right to inspect the fabric or made up item of any warranty claim.

**Except for the explicit warranties, herein, no other warranty, expressed or implied, including any implied warranty of merchantability of fitness for a particular use is made by Graniteville Specialty Fabrics. In no event shall Graniteville Specialty Fabrics be liable for damages to any person or property, or any consequential or incidental damages.**

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of consequential or incidental damage, so, the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may have other rights which vary from state to state.

To get service, call the dealer from whom you purchased the product. The dealer will inspect the installation and process the claim through Trivantage, LLC and Graniteville Specialty Fabrics.

**Graniteville Specialty Fabrics**  
Triton® is a registered trademark of Glen Raven, Inc.

Weathertyte® Plus

8-Year

8 Year Limited Warranty

Terms:  
Cooley Sign & Awning Products (CSP) warrants that Weathertyte standard colors, when used in a frontlit awning application, and when fabricated, installed and maintained according to instructions, will perform and provide outdoor weatherability (1) from the date of sign or awning fabrication and (2) under normal exposure conditions provided that the Cooley and other materials<sup>3</sup> are properly stored and are applied within two years<sup>2</sup> of the original shipment date from Cooley. This warranty is contingent on the Cooley material being processed in accordance with Cooley Group’s recommended written processing instructions, and being applied to properly prepared surfaces and cleaned and maintained in accordance with recommended Cooley’s application procedures. Projects of 10 or more awnings require registration. Certification of fabrication techniques may be required by a Cooley Group representative. To register, call the Cooley Sign & Awning Customer Service at 1-800-992-0072.

“Outdoor Weatherability” for the purpose of this warranty is defined as no appreciable deterioration in the product when viewed from its intended viewing distance. Premature failure due to cracking, crazing, blistering, blowout<sup>6</sup> or loss of adhesion shall constitute a breach of warranty if it occurs during the warranty

period. Replacement substrate and graphics will be warranted for the period corresponding to the remaining warranty period of the original failed material. Slight color change, fading, chalking, edge lifting, or slight reduction in gloss will not materially detract from appearance and does not constitute a breach of warranty. In the event a breach of warranty occurs as defined above, Cooley Group’s sole liability is outlined below.

A. Warranty Against Fabrication Failure

Replacement of Cooley material and decoration film in an amount equal to the value of the materials that failed during fabrication. It is the sign or awning manufacturers responsibility to perform incoming raw material quality inspections, to implement appropriate manufacturing process controls including in-process testing, retain converted samples, and to immediately cease using and notify Cooley of any materials deemed defective.

B. Warranty Against Field Performance Failure

Years 1-5 (full material replacement):

For a period of five (5) years from the date of original installation. If the material does not perform under the above conditions, Cooley will supply to the awning company sufficient Weathertyte material to produce a new duplicate awning. This warranty is for fabric only and does not cover frames, labor, or installation provided by the manufacturer. This limited warranty is valid only if a copy of the invoice for the item purchased is submitted showing date of original purchase.

Years 6-8 (prorated material allowance):

If a material fails to perform in years 6-8, Cooley Sign & Awning will provide an allowance for the defective Cooley and associated decoration material used in remanufacture of the defective sign or awning calculated using the following formula:

Allowance = A x ( 96 – B )  
96

Where A = Value of replacement materials<sup>4</sup>  
B = Number of months since manufacture  
or shelf-life expiration date

where A= Value of replacement materials<sup>4</sup>, B= Number of months since manufacture or shelf-life expiration date.

C. Decoration

Cooley Sign & Awning Products further warrants that approved pressure sensitive vinyl, when applied to Weathertyte by the approved application methods, will not peel off under normal weathering conditions for a period of for 5 years for vertical exposure, and 3 years for non-vertical exposure in most of the United States and Canada, and three years for vertical and two years for non-vertical exposure in the Desert Southwest (Arizona, New Mexico, and desert areas of California, Nevada, Utah, and Texas.). If the pressure sensitive vinyl should peel off under the above conditions, Cooley Sign & Awning Products will supply new material to restore the awning at the then current price prorated (1/60) for each month remaining in the original warranty period.

The foregoing is not applicable to awnings which have been damaged by chemicals, airborne particles or dirt, bird droppings, or water run-off, nor to awnings damaged by willful neglect or negligent mishandling, nor to awnings which excessively fade or discolor due to use of non-recommended decorating techniques. Cooley’s liability under the warranty is limited to replacement as stated herein and Cooley will have no liability for any indirect or consequential expenses or losses.

This warranty is given in lieu of all other warranties expressed or implied and constitutes Cooley’s sole eight (8)-year warranty for Weathertyte when used for frontlit awnings.

Notification of Claim

This Cooley Warranty requires that Cooley Sign & Awning be notified in writing of any claims within twenty one (21) days of material failure. Claim notifications must include name and lot numbers for Cooley material and films, report of fabrication procedures, in-process test results, finished retain samples, installation date and location, name of sign or awning manufacturer, and any other pertinent information requested by Cooley. The Cooley Group reserves the



right to inspect all reported claims. Failure to comply constitutes a waiver of all rights under this Cooley Warranty.

The Cooley Group has no obligations under this warranty with respect to products that have been modified or damaged through misuse, abuse, accident, neglect or mishandling by Purchaser or Purchaser's customer. For example, unless specifically claimed in an Cooley Product or Bulletin, materials are not warranted against premature failure caused by chemical or mechanical means such as, but not limited to, vandalism, cleaning solutions, paints, solvents, mechanical washing equipment, engine fuel spills, engine exhaust, steam, organic solvents or other spilled chemicals. Substrates and films applied to unsound sign or awning boxes for frames or surfaces that subsequently rust, crack, peel, outgas, or become damaged beneath the flexible material are not warranted for performance. Damage from fire, structural failure, lightning, and other force majeure events are not covered.

Unintended Use of Products

Cooley products covered by this warranty are intended only for use by professional users and only for the intended uses as described in the corresponding Cooley Product Brochures. Before using for any other application, user shall determine the suitability of the product for its intended use and user assumes all risk and liability in connection therewith.

NO EXPRESS WARRANTIES AND NO IMPLIED WARRANTIES, WHETHER OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR USE, OR OTHERWISE, EXCEPT AS SET FORTH ABOVE (WHICH IS MADE EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES) SHALL APPLY TO THE PRODUCTS DESCRIBED HEREIN. THE COOLEY GROUP SPECIFICALLY DISCLAIMS AND EXCLUDES ALL OTHER SUCH WARRANTIES. NO WAIVER, ALTERATION, ADDITION OR MODIFICATION OF THE FOREGOING SHALL BE VALID UNLESS MADE IN WRITING AND SIGNED BY AN AUTHORIZED REPRESENTATIVE OF THE COOLEY GROUP.

IN NO EVENT SHALL THE COOLEY GROUP BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES INCLUDING, BUT NOT LIMITED TO, LOSS OF PROFIT, LOSS OF USE OR PRODUCTION OR LOSS OF CAPITAL. THE COOLEY GROUP'S LIABILITY ON ANY CLAIM OF ANY KIND SHALL IN NO CASE EXCEED THE AMOUNT EXPRESSLY PROVIDED FOR IN THIS WARRANTY. THIS LIMITATION APPLIES REGARDLESS OF WHETHER THE DAMAGES ARE SOUGHT BASED ON BREACH OF WARRANTY, BREACH OF CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT, OR ANY OTHER LEGAL THEORY.

- (1) Some products are warranted for less years depending on the color and the location of the final sign or awning installation. Refer to the Cooley Zone Warranty for details.
- (2) Cooley Sign & Awning products have a 2 year shelf life from date of sale from Cooley to the customer. In the event that a material exceeds its shelf life, Cooley's warranty period will be calculated from the shelf line expiration date or the date of installation, which ever is less.
- (3) Refer to the Cooley Group website for approve pressure sensitive films, paints, etc.
- (4) Current exchange rates will be used to settle all international claims.
- (5) If the stated durability of the decoration materials differs from that of the Cooley material the finished sign or awning will be warranted for a period equal to the stated durability of the least durable component.
- (6) If the sign face is properly installed and maintained and within the warranty period the sign face should be destroyed or severely damaged by a "blowout" (defined as a separation of a sign face from its cabinet due to wind pressure which does not affect the display cabinet or structure), and when such "blowout" is caused solely and completely by failure of CSP sign face materials, and not in whole or part by improper workmanship, installation, materials, nor bending or twisting of the display cabinet, attachment devices, or structure, nor to the vandalism or malicious mischief, hurricanes, tornadoes, gales or other acts of God, Cooley will provide an allowance in accordance with this warranty.
- (7) Cooley Sign & Awning Products approved cleaning products and procedures are printed in Technical Bulletin #105.

(8) Cooley Sign & Awning Products will have no obligation under this warranty until all bills have been paid in full.

Cooley Sign & Awning Products  
Weathertyte® is a registered trademark of Cooley, Inc.

Weathertyte® Plus Lite

5-Year

5 Year Limited Warranty

Terms:  
Cooley Sign & Awning Products (CSP) warrants that Weathertyte Lite standard colors, when used in a frontlit awning application, and when fabricated, installed and maintained according to instructions, will perform and provide outdoor weatherability<sup>1</sup> from the date of sign or awning fabrication and<sup>2</sup> under normal exposure conditions provided that the Cooley and other materials<sup>3</sup> are properly stored and are applied within two years<sup>2</sup> of the original shipment date from Cooley. This warranty is contingent on the Cooley material being processed in accordance with Cooley Group's recommended written processing instructions and being applied to properly prepared surfaces and cleaned and maintained in accordance with recommended Cooley's application procedures. Projects of ten (10) or more awnings require registration. Certification of fabrication techniques may be required by a Cooley Group representative. To register, call Cooley Sign & Awning Customer Service at 1-800-992-0072.

"Outdoor Weatherability" for the purpose of this warranty is defined as no appreciable deterioration in the product when viewed from its intended viewing distance. Premature failure due to cracking, crazing, blistering, blowout<sup>5</sup> or loss of adhesion shall constitute a breach of warranty if it occurs during the warranty period. Replacement substrate and graphics will be warranted for the period corresponding to the remaining warranty period of the original failed material. Slight color change, fading, chalking, edge lifting, or slight reduction in gloss will not materially detract from appearance and does not constitute a breach of warranty. In the event a breach of warranty occurs as defined above, Cooley Group's sole liability is outlined below.

A. Warranty Against Fabrication Failure

Replacement of Cooley material is an amount equal to the value of the materials that failed during fabrication. It is the responsibility of the sign or awning manufacturer to perform incoming raw material quality inspections, to implement appropriate manufacturing process controls including in-process testing, retain converted samples, and to immediately cease using and notify Cooley of any materials deemed defective.

B. Warranty Against Field Performance Failure - Years 1-5

Cooley will provide an allowance for the defective Cooley material used in remanufacture of the defective sign or awning, calculated using the following formula:

Allowance = A x (  $\frac{60 - B}{60}$  )      Where      A = Value of replacement materials<sup>4</sup>  
B = Number of months since manufacture or shelf-life expiration date.

where A= Value of replacement materials<sup>4</sup>, B= Number of months since manufacture or shelf-life expiration date.

C. Decoration

Cooley Sign & Awning Products further warrants that approved pressure sensitive vinyl, when applied to Weathertyte Lite by the approved application methods, will not peel off under normal weathering conditions for a period for five (5) years for vertical exposure in most of the United States and Canada, and three years for vertical exposure in the Desert Southwest (Arizona, New Mexico, and desert areas of California, Nevada, Utah, and Texas.). If the pressure sensitive vinyl should peel off under the above conditions, Cooley Sign & Awning Products will supply new material to restore the awning at the then current price prorated (1/60) for each month remaining in the original warranty period.

## FABRIC WARRANTY INFORMATION

The foregoing is not applicable to awnings which have been damaged by chemicals, airborne particles or dirt, bird droppings, or water run-off, nor to awnings damaged by willful neglect or negligent mishandling, nor to awnings which excessively fade or discolor due to use of non-recommended decorating techniques. Cooley's liability under the warranty is limited to replacement as stated herein and Cooley will have no liability for any indirect or consequential expenses or losses.

This warranty is given in lieu of all other warranties expressed or implied and constitutes Cooley's sole five (5)-year warranty for Weathertyte Lite when used for frontlit awnings.

### D. Notification of Claim

This Cooley warranty requires that Cooley Sign & Awning Products be notified in writing of any claims within twenty- one (21) days of material failure. Claim notifications must include name and lot numbers for Cooley material and films, report of fabrication procedures, in-process test results, finished retain samples, installation date and location, name of sign or awning manufacturer, and any other pertinent information requested by Cooley. The Cooley Group reserves the right to inspect all reported claims. Failure to comply constitutes a waiver of all rights under this Cooley warranty.

The Cooley Group has no obligations under this warranty with respect to products that have been modified or damaged through misuse, abuse, accident, neglect or mishandling by Purchaser or Purchaser's customer. For example, unless specifically claimed in a Cooley product or bulletin, materials are not warranted against premature failure caused by chemical or mechanical means such as, but not limited to, vandalism, cleaning solutions, paints, solvents, mechanical washing equipment, engine fuel spills, engine exhaust, steam, organic solvents or other spilled chemicals. Substrates and films applied to unsound sign or awning boxes for frames or surfaces that subsequently rust, crack, peel, outgas, or become damaged beneath the flexible material are not warranted for performance. Damage from fire, structural failure, lightening, and other force majeure events are not covered.

### E. Unintended Use of Products

Cooley products covered by this warranty are intended only for use by professional users and only for the intended uses as described in the corresponding Cooley product brochures. Before using for any other application, user shall determine the suitability of the product for its intended use and user assumes all risk and liability in connection therewith.

NO EXPRESS WARRANTIES AND NO IMPLIED WARRANTIES, WHETHER OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR USE, OR OTHERWISE, EXCEPT AS SET FORTH ABOVE (WHICH IS MADE EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES) SHALL APPLY TO THE PRODUCTS DESCRIBED HEREIN. THE COOLEY GROUP SPECIFICALLY DISCLAIMS AND EXCLUDES ALL OTHER SUCH WARRANTIES. NO WAIVER, ALTERATION, ADDITION OR MODIFICATION OF THE FOREGOING SHALL BE VALID UNLESS MADE IN WRITING AND SIGNED BY AN AUTHORIZED REPRESENTATIVE OF THE COOLEY GROUP.

IN NO EVENT SHALL THE COOLEY GROUP BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES INCLUDING, BUT NOT LIMITED TO, LOSS OF PROFIT, LOSS OF USE OR PRODUCTION OR LOSS OF CAPITAL. THE COOLEY GROUP'S LIABILITY ON ANY CLAIM OF ANY KIND SHALL IN NO CASE EXCEED THE AMOUNT EXPRESSLY PROVIDED FOR IN THIS WARRANTY. THIS LIMITATION APPLIES REGARDLESS OF WHETHER THE DAMAGES ARE SOUGHT BASED ON BREACH OF WARRANTY, BREACH OF CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT, OR ANY OTHER LEGAL THEORY.

(1) Some products are warranted for less years depending on the color and the location of the final sign or awning installation. Refer to the Cooley Zone Warranty for details.

(2) Cooley Sign & Awning products have a 2 year shelf life from date of sale from Cooley to the customer. In the event that a material exceeds its shelf life, Cooley's warranty period will be calculated from the shelf life expiration date or the date of installation, whichever is less.

(3) Refer to the Cooley Group website for approved pressure sensitive films, paints, etc.

(4) Current exchange rates will be used to settle all international claims.

(5) If the sign face is properly installed and maintained and within the warranty period and the sign face should be destroyed or severely damaged by a "blowout" (defined as a separation of a sign face from its cabinet due to wind pressure which does not affect the display cabinet or structure), and when such "blowout" is caused solely and completely by failure of CSP sign face materials, and not in whole or part by improper workmanship, installation, materials, nor bending or twisting of the display cabinet, attachment devices, or structure, nor to the vandalism or malicious mischief, hurricanes, tornadoes, gales or other acts of God, Cooley will provide an allowance in accordance with this warranty.

(6) Cooley Sign & Awning Products approved cleaning products and procedures are printed in Technical Bulletin #105.

(7) Cooley Sign & Awning Products will have no obligation under this warranty until all bills have been paid in full.

### Cooley Sign & Awning Products

Weathertyte® is a registered trademark of Cooley, Inc.

## Weblon® Coastline Plus®

### 5-Year

#### Limited Warranty

Coastline Plus Awning Fabrics are guaranteed for a period of five (5) years from date of original installation against rot or excessive deterioration, mildew stains, excessive loss of strength or color change if they occur in normal use and exposure, including sunlight and normal atmospheric chemicals. (Some color change is unavoidable due to ultraviolet rays and chemicals in the atmosphere.)

In the unlikely event of failure of fabric during the five (5) year period from date of original installation, we will supply you, the original owner or the provider of your protective fabric accessories with replacement fabric at no charge.

This warranty protects you against damage to the fabric accessories used under normal conditions. It does not cover damage to the fabric from acts of God, vandalism, neglect or improper use.

**This warranty is in lieu of all warranties expressed or implied, and, Herculite Products Inc. will not be liable for any consequential or incidental damage. Any implied warranties imposed by law are limited in time to the duration of the expressed warranty.**

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage, so, the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state

### Herculite Products Inc.

Weblon® and Coastline Plus® are trademarks of Herculite Products Inc.

## Weblon® Regatta® Yacht Fabric

### 5-Year

#### Limited Warranty

Regatta Yacht Fabrics are guaranteed for a period of five (5) years from date of original installation against rot or excessive deterioration, mildew stains, excessive loss of strength or color change if they occur in normal use and exposure, including sunlight and normal atmospheric chemicals. (Some color change is unavoidable due to ultraviolet rays and chemicals in the atmosphere.)

In the unlikely event of failure of fabric during the five (5) year period from date of original installation, we will supply you, the original owner or the provider of your protective fabric accessories with replacement fabric at no charge.

This warranty protects you against damage to the fabric accessories used under normal conditions. It does not cover damage to the fabric from acts of God, vandalism, neglect or improper use.

**This warranty is in lieu of all warranties expressed or implied, and, Herculite Products Inc. will not be liable for any consequential or incidental damage. Any implied warranties imposed by law are limited in time to the duration of the expressed warranty.**

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage, so, the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state.

**Herculite Products Inc.**

Weblon® and Regatta® are trademarks of Herculite Products Inc.

## Weblon® Vanguard®

### 8-Year

#### Limited Warranty

Vanguard Awning Fabrics are guaranteed for a period of eight (8) years from date of original installation against rot or excessive deterioration, mildew stains, excessive loss of strength or color change if they occur in normal use and exposure, including sunlight and normal atmospheric chemicals. (Some color change is unavoidable due to ultraviolet rays and chemicals in the atmosphere.)

In the unlikely event of failure of fabric during the eight (8) year period from date of original installation, we will supply you, the original owner or the provider of your protective fabric accessories with replacement fabric at no charge.

This warranty protects you against damage to the fabric accessories used under normal conditions. It does not cover damage to the fabric from acts of God, vandalism, neglect or improper use.

**This warranty is in lieu of all warranties expressed or implied, and, Herculite Products Inc. will not be liable for any consequential or incidental damage. Any implied warranties imposed by law are limited in time to the duration of the expressed warranty.**

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage, so, the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights, which vary from state to state.

**Herculite Products Inc.**

Vanguard® is a trademark of Herculite Products Inc.