

Awning fabric solutions that exceed all expectations.

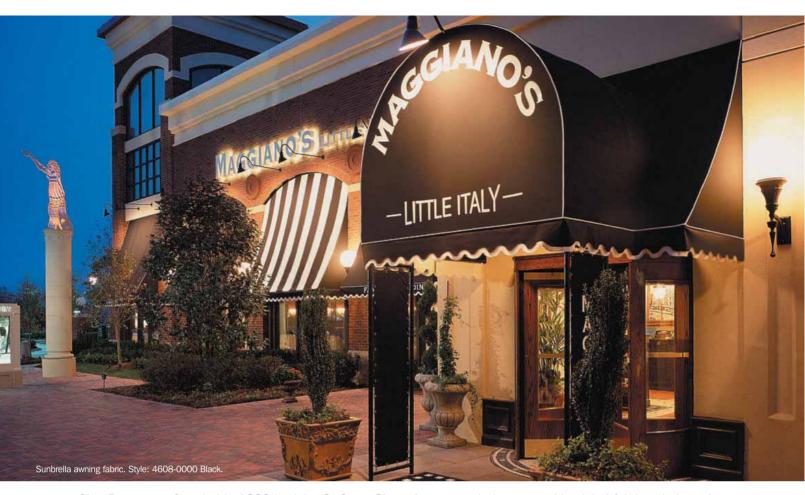


firesist®



Nite-Lite®





Glen Raven was founded in 1880 by John Q. Gant. Since then, our mission to provide global fabric solutions that exceed any and all expectations has never wavered. Most people know our company through our flagship brand Sunbrella®, the global leader in performance fabrics. However, Sunbrella is just one important part of a much larger company. Glen Raven provides a wide variety of quality fabrics durable enough to meet all your needs, including residential and commercial awnings, signage graphics, marine interiors and exteriors, casual and residential furniture, and market umbrellas. Let us show you how our innovative fabric solutions can work for you.













Fire resistance and beauty combine to introduce Firesist® HUV (High UV resistance). This fire-retardant fabric uses the latest state-of-the-art fiber, coloration and finishing

technologies to create a beautiful low-luster natural

woven look that bends none of the rules. Durable, dimensionally stable and water-resistant. Firesist HUV maintains rich color. It's also backed by a five-year limited warranty. With 17 colors and more to come, design possibilities are endless.









88008-0000 Black



88022-0000 Terracotta



88049-0000 Charcoal



88052-0000 Parchment



88055-0000 Admiral Navv



88002-0000 Sunburst Yellow



88010-0000 Teal Blue



88031-0000 Burgundy



88050-0000 Sand



88053-0000 Loden



88056-0000 Cherry Red



88003-0000 Crimson Red



88020-0000 Toasty Beige



88037-0000 Forest Green



88051-0000 Regatta



88054-0000 Ivory



Product Specifications

Description: Fabric woven from an inherently fire-retardant polymer, backed with a durable urethane/acrylic coating.

Weight: 9.5 oz./sq. yd.

Width: 60 in./152.4 cm.

Color: Very resistant to ultraviolet rays and color degradation (see warranty). Most colors tested up to 1,500 hours in fadeometer with minimal or no color change. Fade resistant to most chemicals.

Durability/Average Life Span: Five years. (Depends on climate and proper use of fabric.)

Surface: Basket weave. Soil/stain release finish.

Underside: Urethane/acrylic.

Transparency Level: Light shades translucent for good illuminated use.

Abrasion Resistance: Excellent.

Flexibility: Excellent in both hot and very cold conditions. Will not crack.

Flame Resistance: Firesist HUV is inherently flame retardant, passing the following flame-retardant requirements:

- Meets California State Fire Marshal Title 19, Section 1237.
- Test Procedure #801.
- NFPA 701-99 Test Method 2.
- CPAI-84: Tent walls and roof.
- UFAC Upholstered Furniture. Class 1.
- Outside North America: Consult Glen Raven for specifications.

Mildew Resistance: Excellent (if maintained and cleaned).

Chemical Resistance: Excellent.

Water Repellency: Excellent.

Oil Resistance: Good.

Sewability: Excellent.

Heat Sealing: Can be heat sealed using sealing tape and heat source, such as wedge welders or radio frequency bar type welders.





4617-0000 Royal Blue

4646-0000 Captain Navy

Sunbrella®. It's where performance meets beauty meets selection. No other performance fabric manufacturer has gone to such lengths to make sure their fabrics are as durable in any weather as they are beautiful. And that dedication to quality is apparent in every single fabric we create.

RECOMMENDED We have a fabric for every taste and a combination for every style. There are traditional primary colors, gorgeous vibrant stripes and limitless color combinations for creative inspiration. Speaking of creative inspiration, the Sunbrella Graphic System is a unique heat and vacuum system that uses 3M® Scotchcal™ ElectroCut™ graphic films with Sunbrella fabrics to produce 4993-0000 Baycrest Pacific 4601-0000 Pacific Blue 4902-0000 Captain Navy/Natural Classic 4679-0000 Ocean Blue





















































4637-0000 Forest Green















high-quality repeatable graphic designs. Graphics will look clean and crisp for years and add character to your unique awning design. All told, we have over 150 fabric styles for awnings, one of which is perfect for your next project. Since the pigments are added during the production of the fiber, Sunbrella fabrics are fade resistant. In fact, through sun,



10 73 13/GLE BuyLine 0839

rain, wind and pollutants, colors remain rich and saturated on both sides of the fabric. And that's not just talk. Sunbrella fabrics carry a five-year limited warranty. Visit sunbrella.com/usa/designer to see the full collection.

4776-0000 Chocolate Chip Fancy 4667-0000 Mahogany 4621-0000 True Brown 4936-0000 Sand Graduated Stripe 4653-0000 Mediterranean Tweed 4974-0000 Hartwell Lagoon 4606-0000 Dubonnet Tweed 4633-0000 Linen 4665-0000 Concord 4799-0000 Grey/Black/White 4607-0000 Charcoal Tweed 4630-0000 Cadet Grev 4673-0000 Spa 4932-0000 Forest Green/Beige/Natural Fancy Stripe 4610-0000 Turquoise 4608-0000 Black 4666-0000 Logo Red 4988-0000 Cooper Black 4654-0000 Linen Tweed 4901-0000 Classic Regimental 4961-0000 Putty Regimental 4631-0000 Burgundy 4640-0000 Black Cherry 4909-0000 Plum Fancy

Product Specifications

Generic Classification: Sunbrella Acrylic.

Description: Woven fabric made of 100% Sunbrella acrylic fibers. These fabrics are finished with a fluorocarbon finish.

Typical Weight: Approximately 9.0 oz./sq. yd. / 314 g./sq. m.

Width: 46 in./116.8 cm. Selected colors are also available in 60 in./152.4 cm. and 80 in./200 cm.

Colors: Very resistant to ultraviolet rays and color degradation (see warranty). Most colors tested up to 1,500 hours in weatherometer with minimal or no color change. Fade resistant to most chemicals. Over 150 solids, textures and stripes available.

Underside: Same as top surface—both sides alike.

Surface: Plain weave. Excellent breathability.

Transparency Level: Translucent, depending on color.

Abrasion Resistance: Good.

Dimensional Stability: Good. Some shrinkage in hot weather, some stretch in cold or damp weather.

Mildew Resistance: Excellent. Fabric will not support growth of mildew. Mildew growing on foreign matter attached to fabric is easily removed.

Durability/Average Life Span: 5-10 years. (Depends on climate and proper use of fabric.)

Chemical Resistance: Fabric highly resistant to acids, alkalies and solvents.

Water Repellence: Excellent.

Oil Resistance: Good.

Sewability: Excellent.

Heat Sealing: Can be heat sealed using equipment in accordance with manufacturer's specifications.

Flame Resistant Specifications: Not flame retardant.



Nite-Lite®

Attention is what any successful business is after. And with more than 16 years

of proven success in the back-lit awning and sign industry, nothing gets attention like Nite-Lite®. Made of durable vinyl-laminated polyester,

Nite-Lite features an acrylic-coated surface for easy application of graphics and quick cleaning, and its white backing assures superior illumination. Use one of our 20 vibrant colors to create a unique back-lit awning that draws attention to your business or brand and start seeing results immediately. This fabric features an eight-year limited warranty.



2602-0000 Yellow	2604-0000 White	2630-0000 Gray
2608-0000 Black	2611-0000 Purple	2629-0000 Cream
2628-0000 Tan	2623-0000 Aquamarine	2606-0000 Lime
2600-0000 Green	2637-0000 Forest Green	2605-0000 Teal
2603-0000 Red	2676-0000 Mid Red	2631-0000 Bordeaux
2610-0000 Fuchsia	2677-0000 Light Blue	2675-0000 Dark Blue
2612-0000 Olympic Blue	2601-0000 Marine Blue	

Eradi-Lite® Highly flexible. Anti-crazing. Hassle free. Eradi-Lite®, the flexible and anti-crazing

eradicable back-lit awning and sign fabric, really does it all. Developed with the user in mind, this light-weight, vinyl-laminated polyester fabric has a protective acrylic topcoat that provides added UV and stain resistance. Eradi-Lite features a unique blend of plasticizers and

elastomers which make the material resistant to color migration, staining and abrasion, while still remaining highly flexible. It's now available in 15 brilliant colors and features an eightyear limited warranty.



2704-0000 Mid Blue	2702-0000 Olympic Blue	2706-0000 Dark Blue
2712-0000 Red	2710-0000 Dark Red	2714-0000 Burgundy
2720-0000 Green	2722-0000 Forest Green	2724-0000 Yellow
2700-0000 White	2728-0000 Black	2751-0000 Orange
2752-0000 Light Red	2753-0000 Light Green	2754-0000 Reflex Blue

Nite-Lite® Product Specifications

Fabric: Vinyl-laminated polyester backlit awning and sign fabric.

Color: Single-sided color/coated. White backing for superior illumination.

Topcoat: Acrylic.

Weight: Approximately 16 oz./sq. yd.

Width: 61 in.

Roll Size (Bolt): 40 yds.

Breaking Strength: Warp 209 lbs./in. (931 N/in.), Elongation 27% Fill 188 lbs./in. (836 N/in.), Elongation 35%; Test method ASTM D 5035.

Tear Strength: Warp 25 lbs./in. (111 N/in); Fill 29 lbs./in. (131 N/in.); Test method ASTM D 2261.

Flame Resistance: Meets California Fire Marshal Title 19, paragraphs 1273.2 and 1237b; Meets the requirements of NFPA 701.

Eradi-Lite® Product Specifications

Fabric: Vinyl-laminated polyester, eradicable back-lit awning and sign fabric.

Weight: Approximately 17 oz./sq. yd.

Width: 78 in.

Roll Size (Bolt): 30 yds.

Breaking Strength: Warp 125 lbs./in. (557 N/in.); Fill 121 lbs./in. (540 N/in.); Test method ASTM D 5035.

Tear Strength: Warp 22 lbs./in. (98 N/in.); Fill 28 lbs./in. (123 N/in.); Test method ASTM D 2261.

Flame Resistance: Meets California Fire Marshal Title 19, paragraphs 1273.2 and 1237b; Meets the requirements of NFPA 701.



Sun protection you expect from the Sunbrella® brand plus a view of the great outdoors. Sunbrella® View is a shade fabric that filters up to 93% of the sun's heat and light, keeping interior environments cool during warmer months. Sunbrella View brings the legendary performance guarantee of Sunbrella to roller shades, solar screens, vertical blinds and more, delivering beautiful shade that lasts for years.

10 73 13/GLE BuyLine 0839

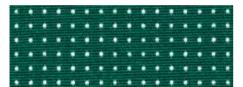
Applications

- Interior/Exterior Solar Screens
- Small Retractable Awnings
- Drop Arm Awnings
- Vertical Blinds
- Roller Shades
- Conservatory Blinds

39008-0000 Panorama Black



39037-0000 Panorama Forest Green



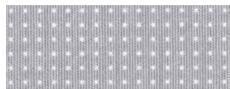
39004-0000 Panorama Natural



39048-0000 Panorama Taupe



39030-0000 Panorama Cadet Grey



39072-0000 Panorama Heather Beige



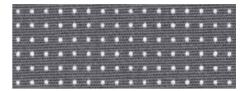
39042-0000 Panorama Oyster



39028-0000 Panorama Toast



39044-0000 Panorama Charcoal Grey



39033-0000 Panorama Linen



39051-0000 Panorama Silver



39021-0000 Panorama True Brown



Product Specifications

Fabric: Solution-dyed acrylic.
Finished Fabric Width: 60 in.
Fabric Weight: 7.80 oz./sq. yd.

Colors Available: 12
Openess Factor: 7%

Solar Transmittance: Range 0.07 - 0.34

Shading Coefficient – Indoor: Range 0.37 - 0.76

Shading Coefficient - Outdoor: Range 0.16 - 0.36

Warranty: Five years.

Ultraviolet Resistance: 1500 kJ (SAE-1960J); 2200 kJ (AATCC 169-2003)

Flame Resistance: California Technical Bulletin 117/CS191-53 Class 1

Tear Strength: 12 x 8 lbs./in. (ASTM D2261)

Tensile Strength: 200 x 120 lbs./in. (ASTM D5034-95)



Limited Warranty For firesist

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

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?

Firesist HUV 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 Glen Raven and secure replacement fabric for you.

Limited Warranty For Sunbre

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. This 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 five years (60 months) from the date of original installation.

What Will Glen Raven Do?

Glen Raven will supply new fabric for 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 Glen Raven and secure replacement fabric for you.

Limited Warranty For Nite-Lite®

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. This warranty covers fabric only. Glen Raven's liability is expressly limited to this warranty.

How Long Is The Coverage Period?

This warranty coverage is limited to the replacement of the fabric 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 percent credit).

What Will Glen Raven Do?

Glen Raven will supply new fabric for 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 Glen Raven and secure replacement fabric for you.

Limited Warranty For Eradi-Lite®

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. Glen Raven's liability is expressly limited to this warranty.

How Long Is The Coverage Period?

This limited warranty is valid for eight* years as specified in the following outline. If within the first 60 months of the warranty period Eradi-Lite fades or undergoes excessive color degradation, the fabricator will be supplied replacement fabric 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, the fabricator will be supplied replacement fabric to produce a duplicate awning at the current price, and will be granted an allowance equal to 1/96th of the original purchase price for each month remaining in the eight-year warranted period of use.

*Eight-year warranty applies only to awning projects installed after October 26, 2005. Installations prior to that date are covered by a five-year warranty. Eradi-Lite warranty is limited to a five-year warranty in the Desert Southwest. (Visit www.eradi-litecom for details)

What Will Glen Raven Do?

Glen Raven will supply new fabric for 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 Glen Raven and secure replacement fabric for you.

Limited Warranty For Subrea

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. Tearing, fraying, or abrasion of Sunbrella View due to improper fabrication or use is not covered. 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?

This limited warranty coverage runs for five years (60 months) from the date of original installation.

What Will Glen Raven Do?

Glen Raven will 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 Glen Raven and secure replacement fabric for you.

Glen Raven Custom Fabric's Anderson, South Carolina plant is ISO 9001:2000 certified.



Glen Raven Custom Fabrics, LLC 1831 N. Park Avenue Glen Raven, NC 27217

Phone: 336.221.2211 Fax: 336.229.4039 www.glenraven.com www.sunbrella.com