



Awning fabric solutions that exceed all expectations.



firesist<sup>®</sup>  
HUV

*Eradi-Lite<sup>®</sup>*     *Nite-Lite<sup>®</sup>*



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.



*Eradi-Lite®*

*Nite-Lite®*



# firesist<sup>®</sup> HUV

Fire resistance and beauty combine to introduce Firesist<sup>®</sup> 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

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**Buyline 0839**

rich color. It's also backed by a five-year limited warranty. With 17 colors and more to come, design possibilities are endless.



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## Product Specifications

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

**Weight:** 9.5 oz. per square yard.

**Width:** 60 inches/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.



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.

We have a fabric for every taste; 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



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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. And since the pigments are added during the production of the fiber, Sunbrella fabrics won't ever fade. In fact, through sun, 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](http://sunbrella.com/usa/designer) to see the full collection.



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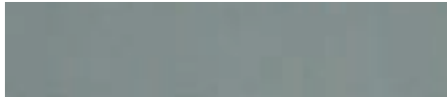
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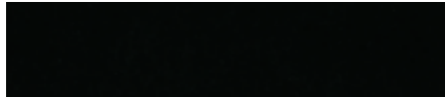
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#### Product Specifications

**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. per square yard/314 grams per square meter.

**Width:** 46 inches/116.8 cm. Selected colors are also available in 60 inches/152.4 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 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, alkalis 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 1 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



## Product Specifications

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

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

**Top Coat:** Acrylic.

**Weight:** Approximately 16 oz. per square yard.

**Width:** 61 inches.

**Roll Size (Bolt):** 40 yards.

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

**Tear Strength:** Warp 25 lbs./inch (111 N/in); Fill 29 lbs./inch (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®



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 eight-year limited warranty.

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**Buyline 0839**

2704-0000 Mid-Blue



2702-0000 Olympic Blue



2706-0000 Dark Blue



2712-0000 Red



2710-0000 Mid-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



## Product Specifications

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

**Weight:** Approximately 17 oz. per square yard.

**Width:** 78 inches.

**Roll Size (Bolt):** 30 yards.

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

**Tear Strength:** Warp 22 lbs./inch (98 N/in); Fill 28 lbs./inch (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.

Limited Warranty For **firesist<sup>®</sup>**  
HUV

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?**

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 **sunbrella<sup>®</sup>**

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 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<sup>®</sup>**

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 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<sup>®</sup>**

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-lite.com](http://www.eradi-lite.com) 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.

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



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