

Firesist® HUV is a fire retardant awning fabric that replaces Sunbrella Firesist® line of fabrics. Firesist HUV offers the following benefits:

- Firesist HUV yarn uses state-of-the-art technology to produce fiber that is engineered for awning applications and formulated to be inherently fire retardant. Since fire protection is an inherent attribute of the fabric, it will not leach or wash out during the life of the fabric.
- Glen Raven is utilizing years of awning "experience" to apply a special finish and coating that will enhance stain resistance and water resistance. With the proper awning pitch and fabrication, water beads and runs off the fabric.
- Like the original Sunbrella Firesist®, Firesist HUV will maintain the same rich color and low luster natural woven look that your customers demand.
- Enhanced dimensional stability and strength keeps Firesist HUV taut on the awning frame through the full range of climatic conditions ensuring that your awning project "fits right" regardless of temperature and humidity.
- HUV stands for our Highly Ultra Violet (UV) resistant coloration process. Glen Raven has combined the most advanced coloration technologies with proprietary in-house coloration processes to produce a fabric with excellent depth of color, consistent hue, and the kind of UV resistance you have come to expect.
- Glen Raven is introducing an initial offering of 17 popular colors, and is capable of expanding the color range and producing custom made to order colors with reasonable minimums.

Cleaning Instructions

Firesist HUV® is designed to be easy to maintain. It can be washed, or brushed off and rinsed. Proper care and cleaning is important to the life of all fabrics.

For normal care and cleaning add two (2) ounces of mild soap (Woolite, Dreft, Ivory) to one (1) gallon of water which is less than 100 degrees Fahrenheit. Clean fabric with "soft bristle brush". Rinse thoroughly with cold water and air dry.

For stubborn stains add maximum half (1/2) cup of bleach to one (1) gallon of water. Spray on lightly to the fabric. Do not soak fabric. Prolonged exposure to harsh chemicals can damage the coating (coated side) of the fabric. Rinse immediately. Do not leave on for more than two (2) minutes.

Cleaning with harsh cleaners (such as bleach) will require a re-treatment (like 303 High Tech Fabric Guard) for restoring water repellency.



specifications

Glen Raven Custom Fabrics, LLC
1831 North Park Avenue
Glen Raven, NC 27217-1100
888-283-3118
www.GlenRaven.com

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



specifications

Technical Data

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"/ 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 change. Fade resistant to most chemicals.
Durability /Average Life Span:	5 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 Marshall 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 radio frequency bar type welder.

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Warranty

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? 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 the manufacturer of the item purchased. The manufacturer will then contact Glen Raven and secure replacement fabric for you.

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