FIRE RETARDANT

 $\mathsf{FIRESIST}^{\circledcirc}$ delivers a state-of-the-art combination of flame retardant performance and UV resistance that exceeds industry standards.

WEATHER RESISTANCE

With over 100 years of outdoor awning experience, Glen Raven has engineered new coatings and finishes to maximize water repellency, sunlight resistance, and ease of cleaning.

COLOR RETENTION & STRENGTH

The deep, rich colors and robust durability of FIRESIST deliver long lasting good looks to any application. Plus, workability improvements make cutting, sewing and welding easier than ever.

STYLING

The new FIRESIST color palette focuses on popular solids, tweeds and stripes.

TECHNICAL DATA	
Weight	8.75 oz. per square yard
Width	60"/ 152.4 cm
Color	Solution dyed to resist color loss from UV exposure and weathering. Resistant to most chemicals, including bleach.
WARRANTY	5 years against loss of color or strength.
SURFACE	Plain weave - Highly water repellent and soil/stain release finish.
UNDERSIDE	Urethane/acrylic coating
TRANSPARENCY LEVEL	Lighter shades translucent for back-lighting applications.
ABRASION RESISTANCE	Excellent
FLEXIBILITY	Excellent in both hot and very cold conditions.
FLAME RESISTANCE (PASSES ALL, BUT NOT LIMITED TO)	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
MILDEW RESISTANCE	Excellent (with proper maintenance and cleaning)
CHEMICAL RESISTANCE	Excellent
WATER REPELLENCY	Excellent
OIL RESISTANCE	Very good
SEWABILITY	Excellent
HEAT SEALING	Can be heat sealed using sealing tape and heat source such as wedge, hot air, radio frequency welding, etc.

