

Architectural Fabric Products

For over 40 years, Shelter-Rite® architectural fabrics have been engineered with a proprietary coating formula for superior UV and mildew resistance, and unique weft inserted knit fabric that provides excellent tensile, tear and seam strength. This time-tested technology has resulted in architectural structures that maintain long-lasting aesthetics.

For added protection from the elements, Seaman Corporation offers the broadest line of top finishes in the industry featuring Shelter-Rite® Brite™ Tedlar® and Kynar® fluoropolymer top finishes.

PROVEN PERFORMANCE

▶ Face Coat

FEATURE: Over 40 year proven proprietary formula

BENEFIT: Superior UV protection and color stability, and long-term performance

▶ Adhesive Coat

FEATURE: Unique polymeric adhesive coat encapsulates the yarns, forming a molecular bond between the base fabric and exterior coating compound

BENEFIT: Maximizes peel resistance and seam strength, and prevents wicking. A superior static load at elevated temperatures

▶ Fabric Layer

FEATURE: Unique weft inserted knit polyester design

BENEFIT: Superior tensile and tear resistance at a lighter weight compared to woven alternatives, while providing consistent stretch

▶ Back Coat

FEATURE:

- Superior mildew resistant formulation
- Unique continuous film

BENEFIT:

- Extended life and long-term aesthetics
- Reduced permeation

▶ Opaque Coat (optional)

FEATURE: More uniform thickness for superior blackout properties

BENEFIT: Further blocks damaging UV rays, reducing heat and solar gain

▶ Top Finish

FEATURE: For added protection from the elements, four top finishes are available: Acrylic, PVDF, and Kynar and Tedlar fluoropolymers

BENEFIT: Improves long-term aesthetics

