



POLYESTER FABRIC

DESCRIPTION

Polyester Fabric is a textile material composed of staple fibers that are hydraulically entangled to form a strong reinforcing membrane for cold roofing mastics. Composed of 100% polyester, it has excellent conformability and elongation. The open aperture design allows mastics to flow through and form saturated rather than a laminated roofing membrane.

ADVANTAGES

- Light weight with high tensile strength
- Maintains its physical properties when wet
- Expansion and contraction of building materials due to temperature changes make it necessary to have a roof surface that allows for this movement—Polyester Fabric has the elongation properties to do this
- It is non-raveling and has excellent tear strength and is resistant to chemicals and solvents.

BASIC USES

Polyester Fabric has been successfully used with a variety of cold process roof coatings including cutback asphalt, asphalt emulsion, elastomeric asphalt, and acrylic coatings. Embed the fabric with a coating and cover as per the coating manufacturer's directions.

INSTALLATION

Install Polyester Fabric using Fabric Bond 930 or another American WeatherStar base coat. Apply a layer of coating, then lay fabric into wet coating. Once coating sets up, apply another layer of coating on top side of fabric.

WARRANTY

American WeatherStar warrants that the material supplied will meet or exceed physical properties as published. The contractor guarantees that workmanship will be free of defects in coating application. Since performance of previously installed substrate is beyond the control of American WeatherStar or the contractor, requests for additional warranty coverage shall be subject to prior approval by American WeatherStar.

TECHNICAL DATA

ELONGATION:	100%
TENSILE STRENGTH:	35 psi
WEIGHT/SQUARE:	11 lbs
BULK:	22 mils
WIDTHS AVAILABLE:	36", 20", 12", 6", 4", 2"

SAFETY INFORMATION

Read the Safety Data Sheet (SDS) and container labels for detailed health and safety information. This product is intended for industrial use by properly trained professional applicators only.

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