

Polyester fabric

DESCRIPTION:	PERMAFAB is 100% stitchbonded, polyester fabric that offers an unusual combination of high strength properties with good elongation for excellent resistance against thermal stress. PERMAFAB polyester fabric will not rot as it ages and it is resistant to moisture.																						
BASIC USES:	PERMAFAB is designed to be used in conjunction with ALPHAGUARD, ICE Coating, SOLARGARD 6083, and GEOGARD coatings as a maintenance overlayment for smooth surfaces, and single ply roofs. PERMAFAB is also used in conjunction with SOLARGARD Acrylic Sealer, SOLARGARD Seam Sealer and GEOGARD Seam Sealer for flashing, seam, penetration, and other detail repairs.																						
PACKAGING:	#230004R – 4" x 300' roll (101.6 mm x 7.62 m) #230006R – 6" x 300' roll (152.4 mm x 7.62 m) #230012R – 12" x 300' roll (304.8 mm x 7.62 m) #290400 – 40" x 324' roll (1016 mm x 8.23 m)																						
COVERAGE RATE:	One roll of PERMAFAB will cover: 40" ↔ 324' (1016 mm ↔ 8.23 m) 1,101 sq. ft. (gross), 11.0 squares (102.3 m ²) A single overlayment with: 4" (101.6 mm) overlap 972 sq. ft. (net), 9.7 squares (90.3 m ²)																						
APPLICATION:	Refer to the following Product Data Sheets and/or substrate specific general guideline specifications for complete application information: ALPHAGUARD, GEOGARD, ICE Coating, SOLARGARD 6083, SOLARGARD Acrylic Sealer, SOLARGARD Seam Sealer and GEOGARD Seam Sealer.																						
LIMITATIONS:	<ul style="list-style-type: none"> • Application temperature shall be above 40°F (4.4°C). • Do not apply when rain is imminent. • Not to be directly embedded into or coated with any ALUMANATION coatings. 																						
TECHNICAL DATA:	<table border="0"> <tr> <td>Weight per Sq. Yd (m²)</td> <td>3 oz. (0.1 kg)</td> </tr> <tr> <td>Weight per Roll</td> <td>33 lbs. (13.6 kg)/40" roll (8.23m)</td> </tr> </table> <table border="0"> <thead> <tr> <th>Property</th> <th>Test Method</th> <th>Typical Value</th> </tr> </thead> <tbody> <tr> <td>Elongation</td> <td>ASTM D 1682</td> <td>61.65% avg.*</td> </tr> <tr> <td>Tensile</td> <td>ASTM D 1682</td> <td>51.1 lbs. (23.2 kg) avg.*</td> </tr> <tr> <td>Mullen Burst</td> <td>ASTM D 3786</td> <td>176.8 lbs. (80.2 kg)</td> </tr> <tr> <td>Trapezoid (Tear Strength)</td> <td>ASTM D 1117</td> <td>16.1 lbs. (7.3 kg) avg.*</td> </tr> <tr> <td>Mildew & Rot Resistance</td> <td></td> <td>Excellent</td> </tr> </tbody> </table> <p><i>*NOTE: Average machine & cross machine direction.</i></p>	Weight per Sq. Yd (m ²)	3 oz. (0.1 kg)	Weight per Roll	33 lbs. (13.6 kg)/40" roll (8.23m)	Property	Test Method	Typical Value	Elongation	ASTM D 1682	61.65% avg.*	Tensile	ASTM D 1682	51.1 lbs. (23.2 kg) avg.*	Mullen Burst	ASTM D 3786	176.8 lbs. (80.2 kg)	Trapezoid (Tear Strength)	ASTM D 1117	16.1 lbs. (7.3 kg) avg.*	Mildew & Rot Resistance		Excellent
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MAINTENANCE:	Your local Tremco Roofing Representative can provide you with effective maintenance procedures which may vary, depending upon specific conditions. Periodic inspections, early repairs and preventative maintenance are all part of a sound roof program.																						

TECHNICAL SERVICES:

Your local Tremco Representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications. The services of the Tremco Research Center, which has earned a unique reputation in weatherproofing technology, complement and extend the services of the Tremco Technical Service Staff.

PERMAFAB



D-290
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