

PRODUCT SPECIFICATION DATA SHEET

VR PolyMat

PROTECTION SHEET FOR VEGETATED ROOF ASSEMBLIES

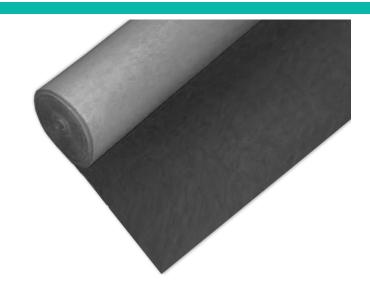
PRODUCT DESCRIPTION

Description Needle-punched nonwoven geotextile

made of 100% polypropylene staple

fibers

Options None



PRODUCT PROPERTIES

Materials 100% Polypropylene

Color Black

Dimensions

Width x Length of roll 5 ft x 400 ft (1.5 m x 121.9 m)

Thickness 60 mil (1.52 mm)

Weight 5.25 oz/yd² (180 g/m²)

Mechanical Properties

Grab Elongation 50%

Grab Tensile 135 lbs (0.6 KN)

Trapezoid Tear 55 lbs (0.24 KN)

Puncture Strength 375 lbs (1.67 KN)

Hydraulic Properties

AOS 70 US Sieve Size (0.212 mm)

Permittivity 1.6 sec^-1

Water Flow Rate 115 gpm/ft² (4686 L/min/m²)

Additional Info

UV Resistance 70%/500 hrs

Tremco Commercial Sealants & Waterproofing

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GUARANTEE / WARRANTY

Tremco Incorporated warrants VR PolyMat to be free of defects and to meet published physical properties when tested according to ASTM and Tremco standards. Under this warranty, any VR PolyMat product that is proved to be defective when applied in accordance to our written instructions, and in applications recommended by Tremco as suitable for this product will be replaced with like product at no charge.

THIS IS BUYER'S SOLE AND EXCLUSIVE REMEDY.

All claims concerning product defects must be made in writing within twelve (12) months of shipment. The absence of such claims in writing during this period will constitute a waiver of all claims with respect to such product. This warranty shall be IN LIEU OF any other warranty, express or implied, including but not limited to, any implied warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.



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Tremco Roofing & Building Maintenance