

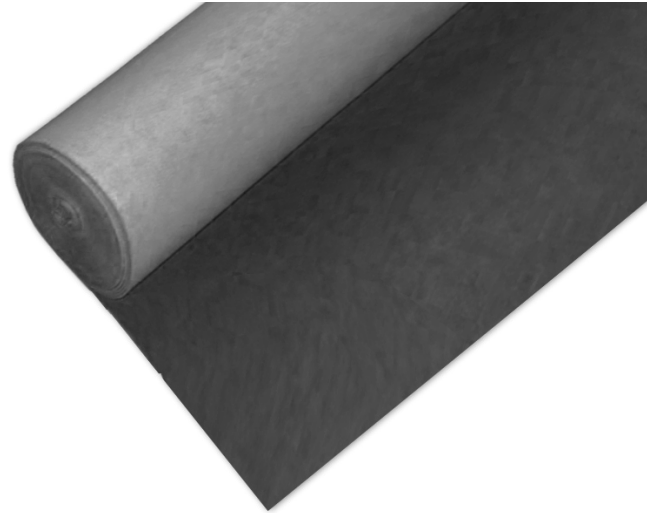
# VR PolyMat

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/yd<sup>2</sup> (180 g/m<sup>2</sup>)

#### 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<sup>-1</sup>

**Water Flow Rate** 115 gpm/ft<sup>2</sup> (4686 L/min/m<sup>2</sup>)

#### Additional Info

**UV Resistance** 70%/500 hrs

#### Tremco Commercial Sealants & Waterproofing

UNITED STATES  
3735 Green Road  
Beachwood, Ohio,  
44122  
T: 1.800.321.7906

CANADA  
220 Wicksteed Avenue  
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#### Tremco Roofing & Building Maintenance

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# PRODUCT SPECIFICATION DATA SHEET

## VR PolyMat

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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.

**TREMCO**<sup>®</sup>

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