

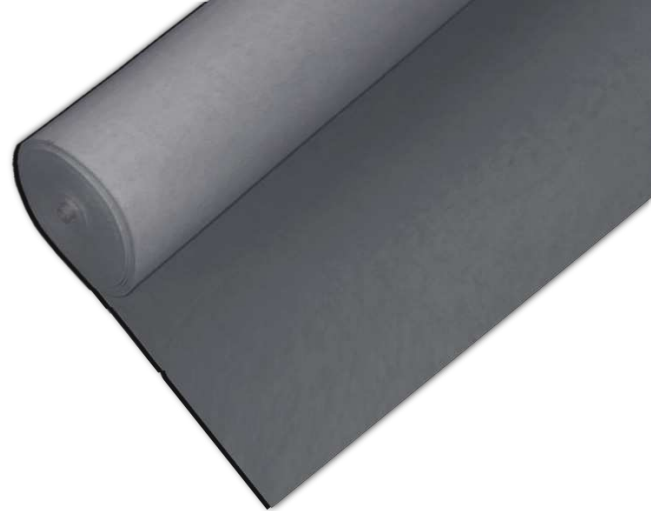
VR MoistureMat

MOISTURE RETENTION MAT
FOR VEGETATED ROOF ASSEMBLIES

PRODUCT DESCRIPTION

Description Needle punched nonwoven fabric made of high-quality recycled mixed fibers, capable of retaining additional moisture for use by vegetation

Options None



PRODUCT PROPERTIES

Materials 70% mixed synthetic fibers, max 30% cotton

Color Multicolor

Dimensions

Width x Length of roll 4.3 ft x 65.6 ft (1.3 m x 20 m)

Thickness 395 mils (10 mm)

Dry Weight 50 oz/yd² (1,200 g/m²)

Saturated Weight 434 oz/yd² (10,300 g/m²)

Mass Avg. 0.203 lb/ft² (990 g/m²)

Water Capacity 0.22 gal/ft² (9.1 L/m²)

Mechanical Properties

Max Tensile Strength Longitudinal 8 kN/m
Lateral 4 kN/m

Max Elongation Longitudinal 100%
Lateral 140%

Tearing Resistance

Trapezoid Avg. 112 N
DIN 53363 - Nov 2000 Avg. 232 N

Punch Trough Test

F-max Avg. 799%
Extension at F-max Avg. 2.28 inch (58 mm)

Tremco Commercial Sealants & Waterproofing

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PRODUCT SPECIFICATION DATA SHEET

VR MoistureMat

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GUARANTEE / WARRANTY

Tremco Incorporated warrants VR MoistureMat to be free of defects and to meet published physical properties when tested according to ASTM and Tremco standards. Under this warranty, any VR MoistureMat 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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www.tremcosealants.com
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