

VR AeroMat 0.40

PERCOLATION LAYER
FOR VEGETATED ROOF ASSEMBLIES

PRODUCT DESCRIPTION

Description	Three-dimensional matrix manufactured of recycled polypropylene and a geocomposite fabric bonded to one side
Options	None



PRODUCT PROPERTIES

Material Recycled Polypropylene

Dimensions

Width x Length	39-inch x 61.5 ft (99.1 cm x 18.7 m)
Roll Diameter	27.0-inch (68.6 cm)
Thickness	0.45-inch (11.43 mm)

Weight

Total Weight	20.5 oz/yd ² (695.2 g/m ²)
Core Weight	16.0 oz/yd ² (543 g/m ²)

Fabric

Weight	4.5 oz/yd ² (152.6 g/m ²)
Elongation	50%
Grab Tensile Strength	120 lbs (0.54 KN)
Trapezoid Tear	50 lbs (0.22 KN)
Puncture Strength	70 lbs (0.31 KN)
AOS	70 US Sieve (0.212 mm)
Permittivity	1.8 sec ⁻¹
Flow Rate	120 g/min/ft ² (4887 L/sec/m ²)

Additional Info

Compressive load	>30,000 psf
Recycled Content	Over 40% Post-Industrial scrap

Tremco Commercial Sealants & Waterproofing

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

CANADA
220 Wicksteed Avenue
Toronto, Ontario
M4H 1G7
T: 1.800.363.3213

Tremco Roofing & Building Maintenance

UNITED STATES
3735 Green Road,
Beachwood, Ohio
44122
T: 1.800.526.2728

CANADA
50 Beth Neelson Drive
Toronto, Ontario
M4H 1M6
T: 1.800.668.9879

PRODUCT SPECIFICATION DATA SHEET

VR AeroMat 0.40

PERCOLATION LAYER
FOR VEGETATED ROOF ASSEMBLIES

GUARANTEE / WARRANTY

Tremco Incorporated warrants VR AeroMat 0.40 to be free of defects and to meet published physical properties when tested according to ASTM and Tremco standards. Under this warranty, any VR AeroMat 0.40 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[®]

www.tremcosealants.com
www.tremcoroofing.com

© 2017 Tremco Incorporated

Tremco Commercial Sealants & Waterproofing

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

CANADA
220 Wicksteed Avenue
Toronto, Ontario
M4H 1G7
T: 1.800.363.3213

Tremco Roofing & Building Maintenance

UNITED STATES
3735 Green Road,
Beachwood, Ohio
44122
T: 1.800.526.2728

CANADA
50 Beth Nealson Dr
Toronto, Ontario
M4H 1M6
T: 1.800.668.9879