

## PRODUCT SPECIFICATION DATA SHEET

# VR AeroMat 0.40

PERCOLATION LAYER FOR VEGETATED ROOF ASSEMBLIES

# PRODUCT DESCRIPTION

**Description** Three-dimensional matrix

manufactured of recycled

Roofing and Building Maintenance

polypropylene and a geocomposite

fabric bonded to one side

**Options** None



### **PRODUCT PROPERTIES**

Material Recycled Polypropylene

**Dimensions** 

Width x Length 39 in x 61.5 ft (99.1 cm x 18.7 m)

Thickness 0.45 in (11.43 mm)

Weight

Total Weight 20.5 oz/yd² (695.2 g/m²)

Core Weight 16.0 oz/yd² (543 g/m²)

**Fabric** 

Weight 4.5 oz/yd² (152.6 g/m²)

Grab Elongation 50%

Grab Strength MD/CD 120 lb (0.54 KN)

Trapezoid Tear 50 lb (0.22 KN)

Puncture Strength 70 lb (0.31 KN)

AOS 70 US Sieve (0.212 mm)

Permittivity 1.8 sec<sup>-1</sup>

Flow Rate 120 g/min/ft² (4887 L/sec/m²)

#### Additional Info

Compressive Load >30,000 psf (1,436 kN/m²)

Recycled Content Over 40% Post-Industrial scrap

### Tremco Incorporated

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### **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.



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