

VR Filter Fabric

FILTER FABRIC
FOR VEGETATED ROOF ASSEMBLIES

PRODUCT DESCRIPTION

Description Highly permeable, non-woven, needle punched geo-textile separator

Options

VRFF1: 360 ft² (33 m²) per roll
VRFF2: 720 ft² (67 m²) per roll
VRFF4: 1440 ft² (134 m²) per roll



PRODUCT PROPERTIES

Material Polypropylene staple fiber

Dimensions (Width x Length x Diameter)

VRFF1: 1 ft x 360 ft x 1 ft
(0.30 m x 109 m x 0.30 m)
VRFF2: 2 ft x 360 ft x 1 ft
(0.60 m x 109 m x 0.30 m)
VRFF4: 4 ft x 360 ft x 1 ft
(1.20 m x 109 m x 0.30 m)

Fabric Thickness 45 mil (1.143 mm)

Fabric Weight 3.2 oz./yd² (109 g/m²)

Shipping Weight

VRFF1: 12 lb (5.5 kg)/roll - 64 per pallet
VRFF2: 24 lb (11 kg)/roll - 32 per pallet
VRFF4: 48 lb (22 kg)/roll - 16 per pallet

Mechanical

Elongation: 50%
Grab tensile strength 80 lbf (356 N)
Trapezoid Tear: 30 lbf (133 N)
CBR Puncture: 210 lbf (934 N)
UV Stability: 70%

Hydraulic

Permittivity: 2.2 sec⁻¹
Water Flow Rate: 160 gpm/ft² (6519 Lpm/m²)
Apparent Opening: 70 US Sieve (0.212 mm)

Tremco Commercial Sealants & Waterproofing

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PRODUCT SPECIFICATION DATA SHEET

VR Filter Fabric

FILTER FABRIC GROWING MEDIA
FOR VEGETATED ROOF ASSEMBLIES

GUARANTEE / WARRANTY

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