

## PRODUCT SPECIFICATION DATA SHEET

# **VR RootBloc 20**

ROOT BARRIER FOR VEGETATED ROOF ASSEMBLIES

### PRODUCT DESCRIPTION

**Description** Waterproofing foil to protect the non

resistant waterproofing membrane from

root penetration.

**Options** None



#### **PRODUCT PROPERTIES**

Material Foil made of low density polyethylene Density 0.013 lb/in² (0.935 g/cm²) +/- 0.01

**Color** Black Melt Flow Range 3 - 7 x 10 □ 3 lb/in² (0.2 - 0.5 g/cm²)

Dimensions Carbon black content 2 - 3 %

Width x Length of roll 13.1 ft x 82 ft (4 m x 25 m) Carbon black dispersion A1 - A2

**Thickness** 0.02 inch (0.5 mm) +/- 5% **Tensile Strength** >2610.6 lbf/in² (18 Mpa)

*Elongation* >500%

Tear Resistance >342.6 lbf/in (60 N/mm)

**Bursting Pressure** >18%

Static Pressure 674.4 lbf (3.00 kN)

### 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 Drive Toronto, Ontario M4H 1M6 T: 1.800.668.9879



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## VR RootBloc 20

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#### **GUARANTEE / WARRANTY**

Tremco Incorporated warrants VR RootBloc 20 to be free of defects and to meet published physical properties when tested according to ASTM and Tremco standards. Under this warranty, any VR RootBloc 20 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.



T: 1.800.526.2728

Tremco Roofing & Building Maintenance