

# 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

**Color** Black

#### Dimensions

**Width x Length of roll** 13.1 ft x 82 ft (4 m x 25 m)

**Thickness** 0.02 inch (0.5 mm) +/- 5%

**Density** 0.013 lb/in<sup>2</sup> (0.935 g/cm<sup>2</sup>) +/- 0.01

**Melt Flow Range** 3 - 7 x 10<sup>-3</sup> lb/in<sup>2</sup> (0.2 - 0.5 g/cm<sup>2</sup>)

**Carbon black content** 2 - 3 %

**Carbon black dispersion** A1 - A2

**Tensile Strength** >2610.6 lbf/in<sup>2</sup> (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

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# PRODUCT SPECIFICATION DATA SHEET

## 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.

**TREMCO**<sup>®</sup>

[www.tremcosealants.com](http://www.tremcosealants.com)  
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