

# VR HydraMix

ENGINEERED SUBSTRATE  
FOR VEGETATED ROOF ASSEMBLIES

### PRODUCT DESCRIPTION

**Description** Lightweight biologically populated growing media mix of organic and inorganic material that will support a wide variety of plant growth, retain and remediate storm water run off.

**Options** None



### PRODUCT PROPERTIES

#### Porosity

Pore Volume\*\* > 60%  
Air Filled Porosity\*\* > 5%  
Saturated Hydraulic > 5-inch/hr (> 2.5 mm/min)  
Conductivity\*

#### Weight

Minimum Weight\* 20 lb/ft<sup>3</sup>  
(Dry Weight) (0.32 g/cm<sup>3</sup>)  
  
Maximum Weight\* 70 lb/ft<sup>3</sup>  
(Saturated Weight) (1.12 g/cm<sup>3</sup>)

#### Moisture

Maximum Water > 25% & <60%  
Holding Capacity\*

100% Saturation of < 5.9 lbs (2.67 kgs)  
1 SF x 1 inch\*

OM @ 550 deg C > 25% & <60%

\*\* Results found in accordance with ASTM F 1815-97 method

\* Results found in accordance with ASTM E 2399 method

#### Tremco Commercial Sealants & Waterproofing

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# PRODUCT SPECIFICATION DATA SHEET

## VR HydraMix

ENGINEERED GROWING MEDIA  
FOR VEGETATED ROOF ASSEMBLIES

### GUARANTEE / WARRANTY

Tremco Incorporated warrants VR HydraMix Growing Media to be free of defects and to meet published physical properties when tested according to ASTM and Tremco standards. Under this warranty, we will provide, at no charge, VR HydraMix Growing Media to replace any VR HydraMix Growing Media proven 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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