



PRODUCT SPECIFICATION DATA SHEET

VR HydraMix Intensive

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** > 10%
Saturated Hydraulic Conductivity* > 15-inch/hr (> 0.010 cm/sec)

Weight

Minimum Weight* 21.4 lb/ft³
(Dry Weight) (0.34 g/cm³)

Maximum Weight* 68 lb/ft³
(Saturated Weight) (1.08 g/cm³)

Moisture

Maximum Water > 60%
Holding Capacity*

100% Saturation of
1 SF x 1 inch* > 5.70 lb

OM @ 550 deg C > 60%

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

* Results found in accordance with ASTM E 2399 method

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 Neelson Drive
Toronto, Ontario
M4H 1M6
T: 1.800.668.9879



www.tremcosealants.com
www.tremcoroofing.com

PRODUCT SPECIFICATION DATA SHEET

VR HydraMix Intensive

ENGINEERED GROWING MEDIA
FOR VEGETATED ROOF ASSEMBLIES

GUARANTEE / WARRANTY

Tremco Incorporated warrants VR HydraMix Intensive 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 Intensive Growing Media to replace any VR HydraMix Intensive 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[®]

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50 Beth Nealson Dr
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M4H 1M6
T: 1.800.668.9879