



PRODUCT SPECIFICATION DATA SHEET

VR HydraPanel 0.40

WATER RETENTION AND DRAINAGE PANEL
FOR VEGETATED ROOF ASSEMBLIES

PRODUCT DESCRIPTION

Description	Three-dimensional high-flow retention/ drainage sheet complete
Options	None



PRODUCT PROPERTIES

Material

Drainage Sheet Core High Impact Polystyrene

Dimensions

Roll 4 ft x 50 ft (1.22 m x 15.24 m)
Panel Height 0.44-inch (11 mm)

Dry Weight 45 lb/roll (20 kg/roll)

Saturated Weight 70 lb/roll (31.8 kg/roll)

Core

Compressive Strength 15,000 psf (718 kPa)
Moisture Retention 0.06 gal/ft² (2.4 L/m²)
Perforation Open Area 15.21 in²/ft² (105,612 mm²/m²) 10%

Horizontal Flow Rate:

Gradient = 1.0 16 gpm/ft (200 Lpm/m)
Gradient = 0.1 6 gpm/ft (75 Lpm/m)

Additional Info

Recycled Content 77% Post-Industrial Scrap

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 HydraPanel 0.40

WATER RETENTION AND DRAINAGE PANEL
FOR VEGETATED ROOF ASSEMBLIES

GUARANTEE / WARRANTY

Tremco Incorporated warrants VR HydraPanel 0.40 to be free of defects and to meet published physical properties when tested according to ASTM and Tremco standards. Under this warranty, any VR HydraPanel 0.40 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[®]

www.tremcosealants.com
www.tremcoroofing.com

© 2017 Tremco Incorporated

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 Dr
Toronto, Ontario
M4H 1M6
T: 1.800.668.9879