



PRODUCT SPECIFICATION DATA SHEET

VR TremDrain 40FD

DRAINAGE BOARD WITH BONDED FILTER FABRIC
FOR VEGETATED ROOF ASSEMBLIES

PRODUCT DESCRIPTION

Description Heavy-duty composite drainage system consisting of a three-dimensional, polypropylene dimple-type drainage sheet with filter fabric bonded to one side. VR TremDrain 40FD reduces hydrostatic pressure and provides a subsurface drainage course where required.

Options None



PRODUCT PROPERTIES

Materials

High impact polystyrene plus
100% polypropylene staple fibers

Color

Black

Thickness

0.47 Inch (12.14 mm)

Fabric Properties

<i>Grab Tensile</i>	90 lbs (0.40 kN)
<i>Grab Elongation</i>	50%
<i>Trapezoidal Tear</i>	40 lbs (0.18 kN)
<i>CBR Puncture Resistance</i>	265 lbs (1.18 kN)
<i>Water Flow</i>	150 gpm/ft ² (6095 l/min/m ²)
<i>Permittivity</i>	2.0 sec ⁻¹
<i>AOS</i>	50 US Sieve (0.300 mm)
<i>UV Resistance</i>	70/500 %/hrs

Core Properties

<i>Compressive Strength</i>	15,000 psf (718 kPa)
<i>Recycled Content</i>	77%

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 Neilson Drive
Toronto, Ontario
M4H 1M6
T: 1.800.668.9879



www.tremcosealants.com
www.tremcoroofing.com

PRODUCT SPECIFICATION DATA SHEET

VR TremDrain 40FD

DRAINAGE BOARD WITH BONDED FILTER FABRIC
FOR VEGETATED ROOF ASSEMBLIES

GUARANTEE / WARRANTY

Tremco Incorporated warrants VR TremDrain 40FD to be free of defects and to meet published physical properties when tested according to ASTM and Tremco standards. Under this warranty, any VR TremDrain 40FD 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