

# TECHNICAL DATA SHEET

# TREMDrain<sup>™</sup> 2000 NW

Multi-Composite Drainage and Protection Boards

# **PRODUCT DESCRIPTION**

TREMDrain 2000 NW is designed for horizontal drainage applications requiring a high compressive strength and high flow capacity. TREMDrain 2000 NW uses a high strength Class 1 needle-punched, non-woven filter fabric with a protective backing film for added membrane protection.

### BASIC USES

- TREMDrain 2000 NW is ideal for horizontal, split slab, plaza and paver decks.
- TREMDrain 2000 NW is used in conjunction with TREMproof<sup>™</sup> waterproofing and Paraseal<sup>®</sup> membranes serving both as a protection course and replacement for traditional pipe and stone drainage systems.

# **FEATURES & BENEFITS**

- TREMDrain Series Drainage and Protection Boards replace or eliminate the need for a separate protection course.
- Provides an uninterrupted flow plane and eliminate the opportunity for hydrostatic pressure to form against a wall.
- Lightweight and easy to install compared to conventional pipe and stone drainage.

# AVAILABILITY

Immediately available from your local Tremco Sales Representative, Tremco Distributor, or Tremco Warehouse.

# PACKAGING

4 ft x 50 ft (1.22 M x 15.24 M) rolls

# **STORAGE**

Store out of direct sunlight. Vertical storage recommended.

# LIMITATIONS

- Not for use beneath sand-set vehicular pavers.
- Not to be used as an exposed or wearing surface. Limit UV exposure to a maximum of 14 days.

### PACKAGING

Refer to TREMDrain Series Application Instructions for specific application details. The techniques included may require modification to adjust to job-site conditions. Consult your local Tremco Sales Representative or Tremco Technical Service for specific design requirements.

# WARRANTY

A repair or replacement warranty is available on all Tremco products. Visit https://www.tremcosealants.com/warranties/ for details.

TYPICAL PHYSICAL PROPERTIES			
PROPERTY	TEST METHOD	VALUES US	VALUES SI
Typical Applications		Split Slap, Plaza & Paver Decks	
Roll Length		50 ft	15.24 M
Roll Width		4 ft	1.22 M
Roll Weight		54 lb	20.86 kg
Recycled Content		>60%	
FABRIC			
Material		Class 1, Nonwoven Needle-punched Polypropylene	
Grab Tensile Strength	ASTM D4632	205 lbf	1090 N
CBR Puncture	ASTM D6241	580 lb	2580 N
UV Resistance	ASTM D4355	70%/500 hrs	
Permittivity	ASTM D4491	1.8 sec <sup>-1</sup>	
Grab Elongation	ASTM D4632	60%	
AOS	ASTM D4751	80 sieve	.18 mm
Flow Rate	ASTM D4491	135 gpm/ft <sup>2</sup>	5501 Lpm/M <sup>2</sup>
Root Barrier Fabric		None	
CORE			
Material		Polystyrene	
Flow Capacity per Unit Width	ASTM D4716	18 gpm/ft	224 Lpm/M
Thickness	ASTM D1777	3/16 in	11 mm
Compressive Strength	ASTM D1621 ASTM D6364	18,000 lb/ft <sup>2</sup> 18,000 lb/ft <sup>2</sup>	862 kPa 862 kPa
Backing Film		Yes	

Please refer to our website at www.tremcosealants.com for the most up-to-date Product Data Sheets.

NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.

#### TD2000NWDS/1122

Tremco Construction Products Group (CPG) brings together Tremco CPG Inc. and its Dryvit and Nudura brands; Willseal; Prebuck LLC; Tremco Barrier Solutions, Inc.; Neatherproofing Technologies, Inc. and its Pure Air Control Services and Canam Building Envelope Specialists offerings; and Weatherproofing Technologies Canada, Inc.



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