



TECHNICAL DATA SHEET

TREMDrain™ 6000 NW

Multi-Composite Drainage
and Protection Boards

PRODUCT DESCRIPTION

TREMDrain™ 6000 NW is a multi-composite prefabricated drainage material and protection board consisting of a formed polypropylene core covered on one side with a high strength, spun-bonded polypropylene filter fabric. TREMDrain 6000 NW is designed for single-sided subsurface vertical drainage applications requiring a typical non-woven filter fabric bonded to a high compressive strength and high flow capacity formed core.

BASIC USES

- TREMDrain 6000 NW is ideal for vertical walls greater than 20 feet.
- TREMDrain 6000 NW can be used in select horizontal installations requiring high compressive strength and where high flow capacity is necessary.
- TREMDrain 6000 NW is used in conjunction with TREMproof™ waterproofing and Paraseal® membranes.

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

6 ft x 50 ft (1.8 M x 15.24 M)

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.

INSTALLATION

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	Backfilled walls, Under Slab		
Roll Length		50 ft	15.24 M
Roll Width		6 ft	1.8 M
Roll Weight		59 lb	26.8 kg
Recycled Content		>50%	
FABRIC			
Material		Nonwoven Needle-punched Polypropylene	
Grab Tensile Strength	ASTM D4632	115 lbf	512 N
CBR Puncture	ASTM D6241	320 lb	1410 N
UV Resistance	ASTM D4355	70%/500 hrs	
Permittivity	ASTM D4491	2.4 sec ⁻¹	
Grab Elongation	ASTM D4632	70%	
AOS	ASTM D4751	70 sieve	210 micron
Flow Rate	ASTM D4491	150 gpm/ft ²	6113 Lpm/M ²
Root Barrier Fabric		None	
CORE			
Material		Polypropylene	
Flow Capacity per Unit Width	ASTM D4716	18 gpm/ft	224 Lpm/M
Thickness	ASTM D1777	0.4 (13/32) in	10.16 mm
Compressive Strength	ASTM D1621	15,000 lb/ft ²	718 kPa
	ASTM D6364	15,000 lb/ft ²	718 kPa

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.

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