
PRODUCT DESCRIPTION

TREMDrain® is a two-layer drainage mat consisting of a polystyrene core and nonwoven, needle-punched polypropylene fabric.

BASIC USES

The TREMDrain Series of mats are used with TREMproof® and Paraseal® waterproofing 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.
- Provide 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 Representatives, Tremco Distributor or Tremco Warehouse.

PACKAGING

4' x 50' (1.22 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 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 Wall, Blindside Wall	
Roll Length		50'	15.24 M
Roll Width		4'	1.22 M
Roll Weight		28 lb	12.5 kg
Recycled Content		>70%	
FABRIC			
Material		Nonwoven needle-punched Polypropylene	
Grab Tensile Strength	ASTM D4632	100 lbf	445 N
CBR Puncture	ASTM D6241	275 lb	1220 N
UV Resistance	ASTM D4355	70%/500 hrs	
Permittivity	ASTM D4491	2.4 sec -1	
Grab Elongation	ASTM D4632	65%	
AOS	ASTM D4751	70 sieve	210 microns
Flow Rate	ASTM D4491	165 gpm/ft ²	6,724 Lpm/M ²
Root Barrier Fabric		None	
CORE			
Material		Polypropylene	
Flow Capacity per Unit Width	ASTM D4716	12.5 gpm/ft	155 Lpm/M
Thickness	ASTM D1777	¼"	6.35 mm
Compressive Strength	ASTM D1621	11,000 lb/ft ²	527 kPa
	ASTM D6364	11,000 lb/ft ²	527 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.

TD-DS/0523



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



tremcosealants.com | 800.321.7906



Construction Products Group

3735 Green Rd. | Beachwood, OH 44122
800.321.7906 | tremcocpg.com