

Tremco Incorporated certifies that TREMDrain 2000 multi-composite drainage and protection boards meet the physical properties outlined in the Tremco Incorporated published data sheets, specifications, and application instructions. This product has been tested against the following ASTM methods as shown herein:

TREMDrain® 2000

Multi-Composite Drainage and Protection Boards

TYPICAL PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	VALUES US	VALUES SI
Typical Applications		Split Slab, Planters	
Flow Capacity per unit width	ASTM D4716	18 gpm/ft	224 Lpm/M
Roll Length		50'	15.24 M
Roll Width		4'	1.22 M
Roll Weight		46 lb	20.86 kg
Fabric			
Material		Woven Polypropylene	
Weight	ASTM D3776	6 oz/yd ²	203.43 g/M ²
Grab Tensile Strength	ASTM D4632	365 x 200 lbf	1623 x 890 N
CBR Puncture	ASTM D6241	725 lbs	3.22 kN
Puncture Strength	ASTM D4833	105 lbf	467 N
Trapezoidal Tear	ASTM D4533	115 x 75 lbf	510 x 332 N
Mullen Burst Strength	ASTM D3786	480 psi	3,309 kPa
Grab Elongation	ASTM D4632	15%	
AOS	ASTM D4751	40 sieve	380 micron
Permittivity	ASTM D4491	1.36 sec ⁻¹	
Permeability	ASTM D4491	0.92 cm/sec	
Flow Rate	ASTM D4491	100 gpm/ft ²	4080 Lpm/M ²
Root Barrier Fabric		None	
UV Resistance	ASTM D4355		
Core			
Material		Polystyrene	
Thickness	ASTM D1777	7/16"	11 mm
Compressive Strength		21,000 lb /ft ²	102,530 kg/M ²