

Tremco Incorporated certifies that TREMDrain 3000 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® 3000**

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	13 gpm/ft	161 Lpm/M
Roll Length		50'	15.24 M
Roll Width		4'	1.22 M
Roll Weight		42 lb	19.05 kg
<b>Fabric</b>			
Material		Woven Polypropylene	
Weight	ASTM D3776	6 oz/yd <sup>2</sup>	203.43 g/M <sup>2</sup>
Grab Tensile Strength	ASTM D4632	410 x 220 lbf	1824 x 979 N
Puncture Strength	ASTM D4833	105 lbf	467 N
Trapezoidal Tear	ASTM D4533	115 x 75 lbf	510 x 330 N
Mullen Burst Strength	ASTM D3786	480 psi	3,309 kPa
Grab Elongation	ASTM D4632	15%	
AOS	ASTM D4751	45 sieve	355 micron
Permittivity	ASTM D4491	1.36 sec <sup>-1</sup>	
Permeability	ASTM D4491	0.92 cm/sec	
Flow Rate	ASTM D4491	160 gpm/ft <sup>2</sup>	6,529 Lpm/M <sup>2</sup>
Root Barrier Fabric		None	
<b>Core</b>			
Material		Polystyrene	
Thickness	ASTM D1777	1/4"	6.35 mm
Compressive Strength		30,000 psf	146,472 kg/M2