

Tremco Incorporated certifies that TREMDrain® 3000 NW 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 NW

Multi-Composite Drainage and Protection Boards

TYPICAL PHYSICAL PROPERTIES			
PROPERTY	TEST METHOD	VALUES US	VALUES SI
Typical Applications		Split Slab, Planters	
Roll Length		50'	15.8 M
Roll Width		4'	1.22 M
Roll Weight		50 lb	22.7 kg
Recycled Content		>65%	
<u>Fabric</u>			
Material		Nonwoven Needle-punched Polypropylene	
Weight	ASTM D3776	6 oz/yd²	203.43 g/M ²
Grab Tensile Strength	ASTM D4632	205 lb	1090 N
CBR Puncture	ASTM D6241	580 lbs	2580 N
Grab Elongation	ASTM D4632	60%	
AOS	ASTM D4751	80 sieve	0.180 mm
Permittivity	ASTM D4491	1.8 sec ⁻¹	
Water Flow Rate	ASTM D4491	135 gpm/ft²	5.501 Lpm/M ²
Root Barrier Fabric		None	
UV Resistance	ASTM D4355	70% / 500 Hrs	70% / 500 Hrs
Core			
Material		Polystyrene	
Thickness	ASTM D1777	0.25 in	6.35 mm
Compressive Strength	ASTM D1621 ASTM D6364	30,000 lb /ft² 30,000 lb /ft²	1,436 kPa 1,436 kPa
Backing Film		Yes	
Flow Capacity per unit width	ASTM D4716	13 gpm/ft	161 Lpm/m