



## TE-4.5

### NONWOVEN GEOTEXTILE

PROPERTY	TEST METHOD	M.A.R.V. (Min. Avg Roll Value)
Weight (Typical)	ASTM D 5261	4.5 oz/yd <sup>2</sup> (153 g/m <sup>2</sup> )
Grab Tensile	ASTM D 4632	120 lbs (0.533kN)
Grab Elongation	ASTM D 4632	50%
Trapezoid Tear	ASTM D 4533	50 lbs (0.222 kN)
CBR Puncture Resistance	ASTM D 6241	340 lbs (1.51kN)
Mullen Burst	ASTM D 3786	240 psi (1654 kPa)
Permittivity*	ASTM D 4491	1.8 sec <sup>-1</sup>
Water Flow*	ASTM D 4491	120 gpm/ft <sup>2</sup> (4885 L/min/m <sup>2</sup> )
A.O.S.*	ASTM D 4751	70 U.S. Sieve (0.212mm)
U.V. Resistance	ASTM D 4355	70%/500 hrs

\*At the time of manufacturing. Handling, storage, and shipping may change these properties.

PACKAGING	
Roll Dimensions	12.5/15 x 360
Square Yards per Roll	500/600
Estimated Roll Weight – lbs	152/180

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