



## TE-16

### NONWOVEN GEOTEXTILE

PROPERTY	TEST METHOD	M.A.R.V. (Min. Avg Roll Value)
Weight (Typical)	ASTM D 5261	16 oz/yd <sup>2</sup> (542 g/m <sup>2</sup> )
Grab Tensile	ASTM D 4632	380 lbs (1.69kN)
Grab Elongation	ASTM D 4632	50%
Trapezoid Tear	ASTM D 4533	145 lbs (0.644 kN)
CBR Puncture Resistance	ASTM D 6241	1080 lbs (4.82kN)
Permittivity*	ASTM D 4491	0.7 sec <sup>-1</sup>
Water Flow*	ASTM D 4491	50 gpm/ft <sup>2</sup> (2035 L/min/m <sup>2</sup> )
A.O.S.*	ASTM D 4751	100 U.S. Sieve (0.150mm)
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	15 x 150
Square Yards per Roll	250
Estimated Roll Weight – lbs	250

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