



# TerraTex N06

## Nonwoven Geotextile

TerraTex N06 is a nonwoven geotextile made up of polypropylene fibers. These fibers are needed to form a stable and durable network such that the fibers retain their relative position. It is non-biodegradable and resistant to most soil chemicals, acids and alkali with a pH range of 3 to 12. TerraTex N06 is manufactured to meet or exceed the following minimum average roll values:

<u>Property</u>	<u>Test Method</u>	<b>Minimum Average Roll Value <u>English</u></b>	<b>Minimum Average Roll Value <u>Metric</u></b>
Tensile Strength	ASTM D-4632	160 lb	0.711 kN
Tensile Elongation	ASTM D-4632	50%	50%
Puncture Strength	ASTM D-4833	90 lb	0.400 kN
Trapezoid Tear	ASTM D-4533	65 lb	0.289 kN
UV Resistance	ASTM D-4355	70% @ 500 hr	70% @ 500 hr
AOS	ASTM D-4751	70 US Sieve	0.212 mm
Permittivity	ASTM D-4491	1.6 sec <sup>-1</sup>	1.6 sec <sup>-1</sup>
Water Flow Rate	ASTM D-4491	110 gal/min/ft <sup>2</sup>	4480 l/min/m <sup>2</sup>

3/2008