



# TerraTex N08

## Nonwoven Geotextile

TerraTex N08 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 N08 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	205 lb	0.911 kN
Tensile Elongation	ASTM D-4632	50%	50%
Puncture Strength	ASTM D-4833	120 lb	0.534 kN
Trapezoid Tear	ASTM D-4533	85 lb	0.378 kN
UV Resistance	ASTM D-4355	70% @ 500 hr	70% @ 500 hr
AOS	ASTM D-4751	80 US Sieve	0.18 mm
Permittivity	ASTM D-4491	1.4 sec-1	1.4 sec-1
Water Flow Rate	ASTM D-4491	90 gal/min/ft <sup>2</sup>	3657 l/min/m <sup>2</sup>

3/2008