

# TerraTex® N04

TerraTex® nonwoven geotextiles are made up of polypropylene fibers. These fibers are needed to form a stable and durable network such that the fibers retain their relative position. They are non-biodegradable and resistant to most soil chemicals, acids, and alkali with a pH range of 3 to 12.

Unless noted otherwise, all values are minimum average roll values (MARV).

Property	Test Method	English	Metric
Grab Tensile	ASTM D4632	90 lbs	0.401 kN
Grab Elongation	ASTM D4632	50 %	50 %
Trapezoid Tear	ASTM D4533	40 lbs	0.178 kN
CBR Puncture	ASTM D6241	265 lbs	1.18 kN
Permittivity <sup>1</sup>	ASTM D4491	2.0 sec <sup>-1</sup>	2.0 sec <sup>-1</sup>
Water Flow Rate <sup>1</sup>	ASTM D4491	145 gpm/sf	5,907 Lpm/m <sup>2</sup>
AOS <sup>1,2</sup>	ASTM D4751	50 US Std. Sieve	.30 mm
UV Resistance	ASTM D4355	70 % @ 500 hrs	70 % @ 500 hrs

1. At the time of manufacturing. Handling, storage, and shipping may change these properties.
2. Value represents maximum average roll value.

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