



# TerraTex SC

## Woven Geotextile

TerraTex SC is a woven geotextile made up of polypropylene filaments. These filaments are woven to form a stable and durable network such that the filaments 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 SC is manufactured to meet or exceed the following minimum average roll values:

<u>Property</u>	<u>Test Method</u>	<u>Minimum Average Roll Value English</u>	<u>Minimum Average Roll Value Metric</u>
Grab Tensile	ASTM D-4632	124 x 124 lb	0.550 x 0.550 kN
Elongation	ASTM D-4632	15% x 15%	15% x 15%
Mullen Burst	ASTM D-3786	300 psi	2067 kPa
Puncture	ASTM D-4833	65 lb	0.289 kN
Trap Tear	ASTM D-4533	65 lb	0.289 kN
UV Resistance	ASTM D-4355	80% @ 500 hr	80% @ 500 hr
AOS	ASTM D-4751	30 US Sieve	0.600 mm
Permittivity	ASTM D-4491	0.10 sec-1	0.10 sec-1
Flow Rate	ASTM D-4491	8 gal/min/ft <sup>2</sup>	325.6 l/min/m <sup>2</sup>

1/2010mi