

Product Data Sheet TerraTex SF-D100

TerraTex SF-D100 is a woven geotextile made up of high tenacity polypropylene tapes that are woven to form stable and durable structure, which allows the tapes to maintain their relative position. It is non-biodegradable and resistant to ultraviolet degradation, rotting, and most soil chemicals. TerraTex SF-D100 is manufactured to meet or exceed AASHTO M288 supported and unsupported silt fence fabric requirements and the following minimum average roll values:

This product is also available with NTPEP Certification.

PROPERTY	TEST METHOD	MARV English
Tensile Strength (Grab)	ASTM D4632	140 x 140 lbs.
Elongation	ASTM D4632	15%
CBR Puncture	ASTM D6241	400 lbs.
Trapezoidal Tear	ASTM D4533	65 x 65lbs.
UV Resistance (500 hrs)	ASTM D4355	70%
Apparent Opening Size (AOS)**	ASTM D4751	30 US Std. Sieve
Permittivity	ASTM D4491	0.05 sec ⁻¹
Water Flow Rate	ASTM D4491	8 gpm/ft ²

^{*}Above product is also available with Drawstring

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^{**} Maximum average roll value