

Lathe SF-D

TerraTex® SF-D 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 nonbiodegradable and resistant to most soil chemicals, acids, and alkali with a pH range of 3 to 12.

TerraTex® SF-D is manufactured to meet or exceed the following minimum average roll values:

PROPERTY	TEST METHOD	ENGLISH	METRIC
Construction			
Stake Spacing on Center		10, 8 or 6 ft	3.05, 2.44 or 1.83 m
Height		24 or 36 in	609.6 or 914.4 mm
Lathe Size		1.5 x 0.375 x 24 or 18 in	28.6 x 9.5 x 609.6 or 457.2 mm
Stake Width ¹		1.125, 1.5 or 2 in	28.6, 38.1 or 50.8 mm
Stake Length		36 or 48 in	914.4 or 1219.2 mm
Number of Stakes		11, 13 or 17	11, 13 or 17
Roll Length		100 ft	30.5 m
Fabric			
Grab Tensile	ASTM D4632	125 x 125 lbs	0.550 x 0.550 kN
Elongation	ASTM D4632	15 x 15 %	15 x 15 %
UV Resistance	ASTM D4355	80 % @ 500 hrs	80 % @ 500 hrs
AOS ²	ASTM D4751	30 US Std. Sieve	0.60 mm
Permittivity	ASTM D4491	0.10 sec⁻¹	0.10 sec⁻¹
Flow Rate	ASTM D4491	8 gpm/ft²	325.6 Lpm/m²

¹ Nominal

² Maximum Average Roll Value

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