

Silt Fence Specifications

100 GSM (DOT)

Test Data

PROPERTY	TEST METHOD	UNITS	ENGLISH (MARV ²)
Grab Tensile	ASTM D 4632	Lbs.	135 x 135
Elongation	ASTM D 4632	%	15 x 15
Permittivity ³	ASTM D 4491	1/sec	0.05
AOS ³	ASTM D 4751	mm	Max 0.6
Trapezoidal Tear	ASTM D 4533	Lbs.	65 x 65
UV Resistance (500 hrs.)	ASTM D 4355	%	80
Water Flow Rate	ASTM D 4491	Gpm/ft	10
Puncture Resistance	ASTM D 6241	Lbs.	350
Mass per unit area	ASTM D 5261	Oz/sy	2.97
Roll Sizes	Measured (Typical)	Feet	3' x 1500'

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