

Type A – Unbacked Silt Fence

Woven polypropylene geotextile attached to 2" nominal x 2" nominal x 48" hardwood posts (5 staples per post) placed on 6' centers. Custom stake spacing available upon request.

Property	Test Procedure	American Standard
Style (gsm)		100 gsm
Weave		11 x 11 weave
Grab Tensile (lb)	ASTM D-4632	135 x 125
Grab Elongation (%)	ASTM D-4632	15
Mullen Burst (psi)	ASTM D-3786	200 psi
Puncture (lbs)	ASTM D-4833	50 lbs
Trapezoid Tear (lbs)	ASTM D-4533	60 lbs
AOS (sieve)	ASTM D-4751	30 sieve
Flow Rate (gal/min/ft)	ASTM D-4491	20
Permittivity (sec)	ASTM D-4491	0.1 sec
UV Resistance (%/hrs)	ASTM D-4355	80% @ 500 hrs
Roll Width (ft)		3 ft x 100 ft

* Values above may have a tolerance of +/- 5%

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