



TECHNICAL DATA SHEET

IVI 3611W Wire Back Silt Fence

Roll Size:	3' x 100'
Stakes:	1.5" x 1.5" x 48" Pointed Hardwood Stakes
Stake Spacing:	10' on center
Wire:	14 gauge, 4" x 4" galvanized welded wire
Attachment:	Hog rings at top and mid-section on 24" spacing

A woven polypropylene fabric will meet or exceed the following typical values when tested in accordance with the proper ASTM test methods. Complies to AASHTO specification M-288 and ASTM D6461.

PRODUCT TEST DATA		
Physical Property	Test Method	MARV
Composition		Polypropylene
Color		Black
Tensile Strength - Grab	ASTM D-4632	124 lbs x 105 lbs (551.6 x 467.3 N)
Elongation	ASTM D-4632	15%
CBR Puncture	ASTM D-6241	300 lbs (1335 N)
Trapezoidal Tear	ASTM D-4533	65 x 65 lbs. (289.1 x 289.1 N)
U.V Resistance % Retained (500 hrs)	ASTM D-4355	70%
Apparent Opening Size (AOS)	ASTM D-4751	30 US Std. Sieve
Permittivity	ASTM D-4491	0.05 Sec-1
Water Flow Rate	ASTM D-4491	10 gal/min/ft ² (407.4 lpm/m ²)

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