

Indian Valley Industries, Inc.

Technical Data Sheet

IVI 3617W Wire Back Silt Fence

NYS DOT Approved

Roll Size:	3' x 100'
Stakes:	1.5" x 1.5" x 48" Pointed Hardwood Stakes
Stake Spacing:	6' on center
Wire:	14 gauge, 6" x 6" 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 M288 and ASTM D6461.

PRODUCT TEST DATA		
Physical Property	Test Method	MARV
Composition		Polypropylene
Color		Black
Tensile Strength - Grab	ASTM D-4632	124 lbs x 124 lbs
Elongation	ASTM D-4632	15%
Puncture	ASTM D-4833	65 lbs
Mullen Burst	ASTM D-3786	205 psi
Trapezoidal Tear	ASTM D-4533	65 lbs.
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	15 gal/min/ft ²

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