



## TECHNICAL DATA SHEET

### IVI 3617MW - Silt Fence with Mesh Support

3' x 100' with Mesh - 6' Stake Spacing  
1.25" x 1.25" x 48" Pointed Hardwood Stakes

**This is to certify that IVI 3617M Silt Fence will meet or exceed the following typical values when tested in accordance with the proper ASTM test method. Complies to AASHTO specification M-288 and ASTM D6461.**

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

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