



## TECHNICAL DATA SHEET

**IVI 3617B - Silt Fence**  
 3' x 100' - 6' Stake Spacing  
 1.25" x 1.25" x 48" Pointed Hardwood Stakes

This is to certify that Indian Valley Industries preassembled silt fence, IVI 3617B is a silt fence manufactured with Beltech 940 woven geotextile, 6' centers, stapled onto hardwood stakes. The IVI NTPEP number is GTX-2015-01-227.

### Silt Fence Specifications

Geotextile	Beltech 940 (NTPEP GTX-2013-01-059)
Roll Height/Length	3 ft x 100 ft (.914m x 30.48m)
Post Spacing	6ft (1.83m)
Post Composition	Domestic Hardwood
Post Dimension	1.25" x 1.25" x 48"
Attachment	Galvanized Staples

IVI 3617B silt fence is manufactured to meet or exceed AASHTO M288 supported and unsupported silt fence fabric requirements and has the following minimum average roll values (MARV).

<b>PRODUCT TEST DATA</b>		
<b>Physical Property</b>	<b>Test Method</b>	<b>Typical Value (metric)</b>
<b>Grab Tensile MD</b>	ASTM D-4632	125 lbs (550 N)
<b>Elongation MD</b>	ASTM D-4632	20%
<b>Trapezoidal Tear</b>	ASTM D-4533	55 lbs (245 N)
<b>Puncture</b>	ASTM D-4833	65 lbs (289 N)
<b>Permittivity</b>	ASTM D-4491	0.005 sec
<b>Apparent Opening Size</b>	ASTM D-4751	30 US Sieve (.6 mm)
<b>U.V Resistance</b>	ASTM D-4355	80%
<b>Water Flow Rate</b>	ASTM D-4491	4 gal/min/ft <sup>2</sup> (163 l/min/m <sup>2</sup> )
Test results represent Minimum Average Roll Values (MARV) with the exception of weight which is a typical result.		

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