

## **TECHNICAL DATA SHEET**

## **IVI 3611 - Construction Grade Silt Fence**

3' x 100' - 10' Stake Spacing 1.25" x 1.25" x 48" Pointed Hardwood Stakes

IVI Construction Grade Silt Fence is manufactured with a woven polypropylene fabric that meets the following typical values when tested in accordance with the proper ASTM test methods.

PRODUCT TEST DATA		
Physical Property	Test Method	Typical Value
Material		Polypropylene Slit Film - 8x8 weave
Weight		$47 \text{ g/m}^2$
Color		Black
Mullen Burst Strength	ASTM D-3786-01	142 psi
Trapezoidal Tear (warp/weft)	ASTM D-4533-91 (1996)	36.6 / 34.9 lbs
Grab Breaking Load (warp/weft)	ASTM D-4632-91 (2003)	69.3 / 67.2 lbs
Elongation @ Break (warp/weft)	ASTM D-4632-91 (2003)	24.8% / 24.9%
Puncture Resistance	ASTM D-4833-00	43.6 lbs
Test results represent Minimum Average Roll Values (MARV) with the exception of weight which is a typical result.		

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