

Indian Valley Industries, Inc.

Technical Data Sheet

NYS DOT Approved Silt Fence Fabric on a 3" ID Core

This is to certify that IVI NYS DOT Silt Fence Fabric, a woven polypropylene fabric will meet or exceed the following typical values when tested in accordance with the proper ASTM test method. Complies to AASHTO specification M-288.

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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