

Beltech 11844

High Visibility Orange Silt Fence

Product Data Sheet

June 2012

A woven geotextile fabric, produced from polypropylene slit-film tapes, which will meet or exceed the following MARV's.

Property	Test Method	English Units			SI Units		
		MARV			MARV		
		MD	CD		MD	CD	
Grab Tensile Strength	ASTM D-4632	180	100	lbs	801	445	N
Grab Tensile Elongation	ASTM D-4632	18	15	%	18	15	%
Trapezoid Tear	ASTM D-4533	50	50	lbs	223	223	N
Puncture	ASTM D-4833	90		lbs	401		N
Permittivity	ASTM D-4491	0.05		sec ¹	0.05		sec ¹
A.O.S.	ASTM D-4751	30		U.S. Sieve	0.6		mm
UV Resistance (500 hrs)	ASTM D-4355	70		%	70		%
Water Flow Rate	ASTM D-4491	4		gal/min/ft ²	163		l/min/m ²



Produced in Belton, South Carolina, U.S.A.

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