



Beltech 4 x 2.5

Product Data Sheet July 2014

A woven geotextile fabric, produced from polypropylene slit-film tapes, which will meet or exceed the following MARV's. Its sand color makes it more appealing than traditional black fabrics in many applications.

Property	Test Method	English Units			SI Units		
		MARV			MARV		
		MD	CD		MD	CD	
Wide Width Tensile Ultimate	ASTM D-4595	385	335	lbs/in	67	59	kN/m
Wide Width Elongation	ASTM D-4595	20.3	14.7	%	20.3	14.7	%
Trapezoid Tear	ASTM D-4533	265	340	lbs	1179	1513	N
Puncture	ASTM D-4833	260		lbs	1157		N
CBR Puncture	ASTM D-6241	1700		lbs	7.6		kN
Permittivity	ASTM D-4491	0.130		sec ¹	0.130		sec ¹
A.O.S.	ASTM D-4751	50		U.S. Sieve	0.300		mm
UV Resistance (1200 hrs)	ASTM D-4355	70		%	70		%
Water Flow Rate	ASTM D-4491	9		gpm/ft ²	367		l/min/m ²



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

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