



Product Data Sheet

SF-FT7736
Silt Fence Fabric
 TYPICAL FABRIC PROPERTIES

SF-FT7736 is a woven geotextile comprised of high tenacity polypropylene slit tape yarns with red marker yarns.

Technical Properties (Fabric)	Test Method	Unit		
			MD	CD
Mass/Unit Area	ASTM D 5261	Oz/sy	2.0	
Grab Tensile Strength	ASTM D 4632	lbs	114	114
Grab Tensile Elongation	ASTM D 4632	%	30	32
Mullen Burst Strength	ASTM D 3786	psi	223	
Puncture	ASTM D 4833	lbs	61	
Trapezoidal	ASTM D 4533	Lbs	51	54
Flow Rate	ASTM D 4491	gal/min/ft ²	8.20	
Apparent Opening Size	ASTM D 4751	mm/SIEVE	.324/45	
UV Resistance (at 500 hours)		% strength retained	70	
Permittivity	ASTM D 4491	S-1	.131	
Permeability	ASTM D 4491	Cm/s	.003	

The above values are typical and should not be used as minimum or maximum values. Seller makes no warranty, express or implied, concerning the product furnished hereunder other than at the time of delivery it shall be of the quality and specifications stated herein. ANY IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS EXPRESSLY EXCLUDED AND, TO THE EXTENT THAT IT IS CONTRARY TO THE FOREGOING SENTENCE ANY IMPLIED WARRANTY OF MERCHANTABILITY IS EXPRESSLY EXCLUDED. Any recommendations made by the Seller concerning uses or applications of said product are believed reliable and Seller makes no warranty of results to be obtained. This data sheet supersedes all previous data sheets for this style and is subject to change without notice. The effective date for this product data is 7/1/14.

FabTex Solutions
Technical Department
 2556 Piney Rd • Morganton, NC • 28566
 Telephone • 828 584 1240 Fax • 828 584 0880