



Product Data Sheet

SF-FT9036
Silt Fence Fabric
 TYPICAL FABRIC PROPERTIES

SF-FT9036 is a woven geotextile comprised of high tenacity polypropylene slit tape yarns with blue and red marker yarns.

Technical Properties (Fabric)	Test Method	Unit		
			MD	CD
Mass/Unit Area	ASTM D 5261	Oz/sy	2.54	
Grab Tensile Strength	ASTM D 4632	lbs	150	132
Grab Tensile Elongation	ASTM D 4632	%	29	31
Mullen Burst Strength	ASTM D 3786	psi	293	
Puncture	ASTM D 4833	lbs	83	
Trapezoidal	ASTM D 4533	Lbs	71	78
Flow Rate	ASTM D 4491	gal/min/ft ²	4.13	
Apparent Opening Size	ASTM D 4751	mm/SIEVE	.270/50	
UV Resistance (at 500 hours)		% strength retained	70	
Permittivity	ASTM D 4491	S-1	.065	
Permeability	ASTM D 4491	Cm/s	.001	

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