MATERIAL PROPERTY DATA SHEET



Talon Fabrics™ TF-SSRF

Silt Sack Geotextile • Sediment Control

• Silt Containment



DESCRIPTION

TF-SSRF is a regular flow silt sack geotextile designed as a simple and cost-effective solution to prevent silt and sediment from entering into drainage systems. Physical properties of the material and expected test results are listed below.

Material Content				
Yarn	polypropylene			
Manufacture Process	woven			
Standard Unit Sizes				

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Dimensions	2' x 4' x 3'		
Weight	3 lhs		



Index Property	Test Method	Unit	TF-SSRF
Fabric Color			Black
Tensile Strength	ASTM D4632	lbs	340 x 350
Grab Elongation	ASTM D4632	lbs	15 x 17
Mullen Burst	ASTM D3786	psi	800
Puncture	ASTM D4833	lbs	160
CBR Puncture	ASTM D6241	lbs	
Trapazoidal Tear	ASTM D4533	lbs	130 x 130
UV Resistance @ 200 hrs	ASTM D4355	%	80
Apparent Opeining Size (AOS)	ASTM D4751	US Std. Sieve	40
Permittivity	ASTM D4491	sec ⁻¹	0.8
Flow Rate	ASTM D4491	gal/min/ft²	70

^{*} The test values listed aboce are Minimum Average Roll Values (MARV) and are subject to change without notice

Disclaimer: The information contained herein may represent physical properties and expected values for specific tests at the time of manufacture, as part of routine quality analysis and control. While believed correct, and every effort for accuracy has been made, seller makes no warranties, express or implied, as to the accuracy of these values, fitness for a particular application, or compliance with any specification. Western Green and its affiliates make no warranty as to the test results obtained from evaluation of delivered material. This data sheet supersedes all previous versions for the style and is subject to change without notice. For further information, please feel free to contact Western Green.

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