

MATERIAL PROPERTY DATA SHEET



Talon Fabrics™ TF-SSHF

Silt Sack Geotextile • Sediment Control
• Silt Containment



DESCRIPTION

TF-SSHF is a high 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

Dimensions	2' x 2' x 3' 2' x 3' x 3'
Weight	2 lbs



Index Property Test Method Unit TF-SSHF

Fabric Color			Black
Tensile Strength	ASTM D4632	lbs	250 x 270
Grab Elongation	ASTM D4632	lbs	20 x 20
Mullen Burst	ASTM D3786	psi	400
Puncture	ASTM D4833	lbs	130
CBR Puncture	ASTM D6241	lbs	850
Trapazoidal Tear	ASTM D4533	lbs	90
UV Resistance @ 200 hrs	ASTM D4355	%	70
Apparent Opening Size (AOS)	ASTM D4751	US Std. Sieve	20
Permittivity	ASTM D4491	sec ⁻¹	1.5
Flow Rate	ASTM D4491	gal/min/ft ²	180

* The test values listed above are Minimum Average Roll Values (MARV) and are subject to change without notice

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