

Woven Geotextile Fabric - ESS5

Series: Woven Stabilization Fabric - Heavy-Duty

Recommended Applications: Stabilization

Fabric Property	Test Method	Units	Minimum Average Roll Value (MARV)
Grab Tensile	ASTM D 4632	lbs.	200/200
Grab Elongation	ASTM D 4632	lbs.	15/15
Sewn Seam Strength	ASTM D 4632	lbs.	180/180
Trap Tear Strength	ASTM D 4533	lbs.	75/75
Puncture Strength	ASTM D 4833	lbs.	90
CBR Puncture	ASTM D-6241	lbs.	700
Mullen Burst	ASTM D 3786	psi	400
Permittivity	ASTM D 4491	sec ⁻¹	0.05
Water Flow	ASTM D 4491	gpm/ft ²	5
UV Resistance	ASTM D 4355	% Strength Retained After 500 Hours	70
AOS	ASTM D 4751	US Sieve	#40

Values Provided represent expected values at time of manufacture. This document provides the characteristic properties of the product described.

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