



Erosion Control Fabric – FPEC8

Series: Erosion Control - Needle Punched Non-Woven

Recommended Applications: Erosion Control, Drainage, Filtration

Fabric Property	Test Method	Units	Minimum Average Roll Value
Grab Tensile	ASTM D 4632	lbs.	205 (.911 kN)
Grab Elongation	ASTM D 4632	%	50
CBR Puncture	ASTM D-6241	lbs.	535 (2.38 kN)
Trap-Tear Strength	ASTM D 4533	lbs.	80 (.356 kN)
Mullen Burst Strength	ASTM D 3786	psi	400
Puncture	ASTM D 4833	lbs.	130
Permittivity	ASTM D 4491	sec ⁻¹	1.4
Water Flow	ASTM D 4491	gpm/ft ²	90 (4000 l/min/sm)
UV Resistance	ASTM D 4355	%	70
AOS	ASTM D 4751	US Sieve	#80 (.180 mm)

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

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