

## Woven Geotextile Fabric - PWGF-500

Series: Woven Stabilization Fabric - Heavy-Duty

Recommended Applications: Stabilization

Fabric Property	Test Method	Units	Minimum Average Roll Value
Grab Tensile	ASTM D 4632	lbs.	200(890 N)
Grab Elongation	ASTM D 4632	lbs.	15
Trap Tear Strength	ASTM D 4533	lbs.	75(334 N)
Puncture Strength	ASTM D 4833	lbs.	90(400 N)
CBR Puncture	ASTM D-6241	lbs.	700(3115 N)
Mullen Burst	ASTM D 3786	psi	400(2756 kPa)
Permittivity	ASTM D 4491	sec <sup>-1</sup>	0.05
Water Flow	ASTM D 4491	gpm/ft <sup>2</sup>	5(203 l/min/sm)
UV Resistance	ASTM D 4355	% Strength Retained After 500 Hours	70
AOS	ASTM D 4751	US Sieve	#50(.297 mm)

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