



Non-woven geotextile: RM-110 PET

Product – Polyester

Mechanical Properties	Test Method	Unit	Minimum Average Roll Value
Weight	ASTM D5261	g/m2 (oz./yd2)	109 (3.22)
Grab Tensile Strength	ASTM D4632	lbs (N)	48 (214)
Grab Tensile Elongation	ASTM D4632	%	50
Trapezoid Tear Strength	ASTM D4533	lbs (N)	27 (122)
CBR Puncture Strength	ASTM D6241	lbs (N)	143 (636)
			Maximum Opening Size
Apparent Opening Size(AOS)	ASTM D 4751	mm	0.11
			Minimum Roll Value
Permittivity	ASTM D4491	Sec-1	3.4

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