



Non-woven geotextile: RM-350

Product – Polypropylene

Mechanical Properties	Test Method	Unit	Minimum Average Roll Value
Weight	ASTM D5261	g/m2 (oz./yd2)	339 (10)
Grab Tensile Strength	ASTM D4632	lbs (N)	250 (1110)
Grab Tensile Elongation	ASTM D4632	%	50
Trapezoid Tear Strength	ASTM D4533	lbs (N)	100 (444)
CBR Puncture Strength	ASTM D6241	lbs (N)	700 (3110)
Apparent Opening Size(AOS)	ASTM D 4751	mm	0.180
Permittivity	ASTM D4491	Sec-1	1.20
Water Flow Rate	ASTM D 4491	gal./min/ft ² (l/min/m ²)	80 (3251)
UV Resisitance (at 500 hours)	ASTM D4355	% strength retained	70

Disclaimer: All values are MARV except where specified. This information is provided for reference purposes only and is not intended as a warranty or guarantee. Randall Manufacturing Inc. assumes no liability in connection with no control over the use, the installation and/or the improper use of the geotextile described in this document.

Randall Manufacturing Inc. All Rights Reserved.