



Woven RM-315W

Woven product is manufactured using high tenacity polypropylene yarns that are woven to form a dimensionally stable network, which allows the yarns to maintain their relative position.

RM-315W resists ultraviolet deterioration, rotting, and biological degradation and is inert to commonly encountered soil chemicals

Mechanical Properties	Test Method	Marv English	Marv Metric
Grab Tensile Strength	ASTM D4632	315 x 315 lbs	1,402 x 1,402 N
Grab Tensile Elongation	ASTM D4632	15% x 15%	15% X 15%
Trapezoid Tear Strength	ASTM D4533	113 X 113 lbs	503 x 503 N
CBR Puncture Strength	ASTM D6241	900 lbs	4,005 N
Apparent Opening Size(AOS)	ASTM D 4751	40 US Std. Sieve	0.425 mm
Permittivity	ASTM D4491	.08 sec ⁻¹	.08 sec ⁻¹
Water Flow Rate	ASTM D 4491	6 gpm/ft ²	244 lpm/m ²
UV Resisitance (at 500 hours)	ASTM D4355	70%	70%

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