



## Woven RM-200W

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-200W 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	200 x 200 lbs	890 x 890 N
Grab Tensile Elongation	ASTM D4632	15% x 15%	15% X 15%
Trapezoid Tear Strength	ASTM D4533	75 X 75 lbs	330 x 330 N
CBR Puncture Strength	ASTM D6241	700 lbs	3,113 N
Apparent Opening Size(AOS)	ASTM D 4751	40 US Std. Sieve	0.425 mm
Permittivity	ASTM D4491	.05 sec <sup>-1</sup>	.05 sec <sup>-1</sup>
Water Flow Rate	ASTM D 4491	5 gpm/ft <sup>2</sup>	204 lpm/m <sup>2</sup>
UV Resisitance (at 500 hours)	ASTM D4355	70%	70%

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