



**WINFAB 200W** 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.

**WINFAB 200W** resists ultraviolet deterioration, rotting, and biological degradation and is inert to commonly encountered soil chemicals.

PROPERTY	TEST METHOD	MARV ENGLISH	MARV METRIC
Tensile Strength (Grab)	ASTM D4632	200 x 200 lbs	890 x 890 N
Elongation (Grab)	ASTM D4632	15% x 15%	15% x 15%
Trapezoidal Tear Strength	ASTM D4533	75 x 75 lbs	330 x 330 N
CBR Puncture	ASTM D6241	700 lbs	3,113 N
UV Resistance (500 hrs)	ASTM D4355	70%	70%
Apparent Opening Size*	ASTM D4751	40 US Std. Sieve	0.425 mm
Permittivity	ASTM D4491	.05 sec <sup>-1</sup>	.05 sec <sup>-1</sup>
Water Flow Rate	ASTM D4491	5 gpm/ft <sup>2</sup>	204 lpm/m <sup>2</sup>

\*Maximum Average Roll Valve

PROPERTY	TEST METHOD	TYPICAL ENGLISH	TYPICAL METRIC
Roll Dimensions	Measured	12.5 ft x 432 ft 15 ft x 360 ft 17.5 x 309 ft	3.81 x 131.7 m 4.6 x 109.7 m 5.3 x 94.2 m
Roll Area	Measured	600 yd <sup>2</sup>	502 m <sup>2</sup>

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