



**WINFAB 1200N** is manufactured using polypropylene fibers that are formed into a dimensionally stable network, which allows the fibers to maintain their relative position.

**WINFAB 1200N** 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	305 x 305 lbs	1,356.7 x 1,356.7 N
Elongation (Grab)	ASTM D4632	50% x 50%	50% x 50%
Trapezoidal Tear Strength	ASTM D4533	115 x 115 lbs	511 x 511 N
CBR Puncture	ASTM D6241	825 lbs	3,670 N
UV Resistance (500 hrs)	ASTM D4355	70%	70%
Apparent Opening Size*	ASTM D4751	100 US Std. Sieve	0.150 mm
Permittivity	ASTM D4491	1.0 sec <sup>-1</sup>	1.0 sec <sup>-1</sup>
Water Flow Rate	ASTM D4491	75 gpm/ft <sup>2</sup>	3,055 lpm/m <sup>2</sup>

\*Maximum Average Roll Valve

PROPERTY	TEST METHOD	TYPICAL ENGLISH	TYPICAL METRIC
Roll Dimensions	Measured	15 ft x 300 ft	4.6 x 91.5 m
Roll Area	Measured	500 yd <sup>2</sup>	418 m <sup>2</sup>

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