



# PRODUCT DATA SHEET

## WINFAB 310N

WINFAB 310N is manufactured using polypropylene fibers that are needled to form a dimensionally stable network, which allows the fibers to maintain their relative position. WINFAB 310N resists ultraviolet deterioration, rotting and biological degradation and is inert to commonly encountered soil chemicals.

PROPERTY	TEST METHOD	MARV ENGLISH	MARV METRIC
Weight (Typical)	ASTM D-5261	3.1 oz/yd <sup>2</sup>	105 g/m <sup>2</sup>
Tensile Strength (Grab)	ASTM D-4632	80 lbs	355 N
Elongation	ASTM D-4632	50%	50%
Puncture	ASTM D-4833	30 lbs	134 N
Mullen Burst	ASTM D-3786	130 psi	896 kPa
Trapezoidal Tear	ASTM D-4533	25 lbs	111 N
UV Resistance (at 500 hrs)	ASTM D-4355	70%	70%
Apparent Opening Size (AOS)*	ASTM D-4751	50 US Std. Sieve	0.30 mm
Permittivity	ASTM D-4491	2.20 sec <sup>-1</sup>	2.20 sec <sup>-1</sup>
Water Flow Rate	ASTM D-4491	150 gpm/ft <sup>2</sup>	6095 l/min/m <sup>2</sup>
Roll Sizes		12.5' x 360' 15.0' x 360'	3.81 m x 109.8 m 4.57 m x 109.8 m

\*Maximum average roll value.

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***Quality at Competitive Prices.***

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