



PRODUCT DATA SHEET

WINFAB 800NE

WINFAB 800NE is manufactured using polypropylene fibers that are needed to form a dimensionally stable network, which allows the fibers to maintain their relative position. WINFAB 800NE resists ultraviolet deterioration, rotting and biological degradation and is inert to commonly encountered soil chemicals.

PROPERTY	TEST METHOD	MARV ENGLISH	MARV METRIC
Weight	ASTM D-5261	8.0 oz/yd ²	271 g/m ²
Thickness	ASTM D-5199	100 mils	2.54 mm
Tensile Strength (Grab)	ASTM D-4632	225 lbs	1001 N
Elongation	ASTM D-4632	50%	50%
Puncture	ASTM D-4833	130 lbs	578 N
Mullen Burst	ASTM D-3786	425 psi	2928 kPa
Trapezoidal Tear	ASTM D-4533	90 lbs	401 N
UV Resistance (at 500 hrs)	ASTM D-4355	70%	70%
Apparent Opening Size (AOS)*	ASTM D-4751	80 US Std. Sieve	0.180 mm
Permittivity	ASTM D-4491	1.26 sec ⁻¹	1.26 sec ⁻¹
Permeability	ASTM D-4491	.3 cm/sec	.3 cm/sec
Water Flow Rate	ASTM D-4491	100 gpm/ft ²	4074 l/min/m ²
Roll Sizes		15' x 300' 15' x 690'	4.57 m x 91.5 m 4.57 m x 210.3 m

*Maximum average roll value.

Willacoochee Industrial Fabrics

Quality at Competitive Prices.

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