



# PRODUCT DATA SHEET

## WINFAB 2119

WINFAB 2119 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 2119 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 D-4632	350 x 250 lbs	1556 x 1113 N
Elongation	ASTM D-4632	15%	15%
Puncture	ASTM D-4833	140 lbs	622 N
Mullen Burst	ASTM D-3786	510 psi	3510 kPa
Trapezoidal Tear	ASTM D-4533	100 lbs	445 N
UV Resistance (at 500 hrs)	ASTM D-4355	90%	90%
Apparent Opening Size (AOS)*	ASTM D-4751	70 US Std. Sieve	0.212 mm
Percent Open Area (POA)	COE-02215	2%	2%
Permittivity	ASTM D-4491	0.28 sec <sup>-1</sup>	0.28 sec <sup>-1</sup>
Water Flow Rate	ASTM D-4491	22 gpm/ft <sup>2</sup>	895 l/min/m <sup>2</sup>
Roll Sizes		15' x 300'	4.57 m x 91.4 m

\*Maximum average roll value.

***Willacoochee Industrial Fabrics***

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