



# PRODUCT DATA SHEET

## WINFAB 2196

WINFAB 2196 is manufactured using high tenacity monofilament polypropylene yarns that are woven to form a dimensionally stable network, which allows the yarns to maintain their relative position. WINFAB 2196 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 200 lbs	1556 x 890 N
Elongation	ASTM D-4632	15%	15%
Puncture	ASTM D-4833	110 lbs	489 N
Mullen Burst	ASTM D-3786	400 psi	2756 kPa
Trapezoidal Tear	ASTM D-4533	90 x 65 lbs	400 x 285 N
UV Resistance (at 500 hrs)	ASTM D-4355	90%	90%
Apparent Opening Size (AOS)*	ASTM D-4751	40 US Std. Sieve	0.425 mm
Percent Open Area (POA)	COE-02215	6%	6%
Permittivity	ASTM D-4491	1.5 sec <sup>-1</sup>	1.5 sec <sup>-1</sup>
Water Flow Rate	ASTM D-4491	110 gpm/ft <sup>2</sup>	4480 l/min/m <sup>2</sup>
Roll Sizes		6' x 300' 12' x 300'	1.83 m x 91.5 m 3.65 m x 91.5 m

\*Maximum average roll value.

***Willacoochee Industrial Fabrics***  
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