

PRODUCT DATA SHEET WINFAB® 2500 WINFAB® 2500-USA

WINFAB® 2500 & WINFAB® 2500-USA geotextile fabric 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® 2500 & WINFAB® 2500-USA geotextile fabric 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	320 x 320 lbs	1424 x 1424 N
Elongation (Grab)	ASTM D4632	15% x 12%	15% x 12%
Trapezoidal Tear Strength	ASTM D4533	120 x 120 lbs	534 x 534 N
CBR Puncture	ASTM D6241	620 lbs	2759 N
UV Resistance (500 hrs)	ASTM D4355	70%	70%
Apparent Opening Size*	ASTM D4751	50 US Std. Sieve	0.30 mm
Permittivity	ASTM D4491	0.2 sec ⁻¹	0.2 sec ⁻¹

^{*}Maximum Average Roll Value

Domestic Procurement Preference

WINFAB® 2500-USA is compliant with the Build America, Buy America (BABA) Act, Pub. L. No. 117-58, div. G §§ 70901-52. To ensure BABA documentation is appropriately captured and maintained throughout the manufacturing process, BABA (along with any other regulatory requirements) must be specified at the time of quotation and order to WINFAB. The inclusion of a "-USA" suffix on the end of the style name indicates the product is BABA certifiable.

PROPERTY	TEST METHOD	TYPICAL ENGLISH	TYPICAL METRIC
Roll Dimensions	Measured	12.5 ft x 360 ft 15 ft x 300 ft	3.8 m x 110 m 4.6 m x 91.4 m
Roll Area	Measured	500 yd²	418 m²

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