



PRODUCT DATA SHEET
WINFAB® 2404
WINFAB® 2404-USA

WINFAB® 2404 & WINFAB® 2404-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® 2404 & WINFAB® 2404-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	400 x 315 lbs	1780 x 1402 N
Elongation (Grab)	ASTM D4632	15% x 15%	15% x 15%
Trapezoidal Tear Strength	ASTM D4533	150 x 165 lbs	668 x 734 N
CBR Puncture	ASTM D6241	1150 lbs	5118 N
Wide Width Tensile	ASTM D4595	3000 x 2760 lbs/ft	43.8 x 40.3 kN/m
UV Resistance (500 hrs)	ASTM D4355	90%	90%
Apparent Opening Size*	ASTM D4751	40 US Std. Sieve	0.425 mm
Permittivity	ASTM D4491	0.96 sec ⁻¹	0.96 sec ⁻¹
Permeability	ASTM D4491	0.07 cm/sec	0.07 cm/sec
Water Flow Rate	ASTM D4491	70 gpm/ft ²	2852 lpm/m ²

*Maximum Average Roll Value

Domestic Procurement Preference

WINFAB® 2404-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	15 ft x 300 ft	4.6 m x 91.4 m
Roll Area	Measured	500 yd ²	418 m ²

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