



200 Tillessen Blvd, Ridgeway, SC USA 29130

Style 1523M

Generic Description: 3.70 oz. per square yard (125.45 g/m²) plain weave fiberglass fabric

Product Description: ASTM 1523 Input Yarn Modified for lower weight

Property	Description	Value and Tolerance		Test Method
		English	Metric	
Weave Type	Plain			ASTM D 579
Finish	Greige			
Warp count		24 +/- 2 epi	11.0 +/- 0.8 epc	ASTM D 3775
Fill count		22 +/- 2 ppi	7.9 +/- 0.8 ppc	ASTM D 3775
Warp Yarn Type		ECG 75 1/0	EC 9 68 1X0	ASTM D 579
Fill Yarn Type		ECG 75 1/0	EC 9 68 1x0	ASTM D 579
Selvedge	Feathered	0.375 +/- 0.250	9.53 +/- 6.35	Visual
Roll Splice	Lapped Splice	Max - 2 splices / roll Minimum 50 LY between splices	Max - 2 splices / roll Minimum 45.7 LM between splices	Roll Splice
Color	White			Visual

Physical Properties:

Property	Description	Value and Tolerance		Test Method
		English	Metric	
LOI		< 4%	< 4%	ASTM D 4963
Greige Weight		3.70 OSY +/- 10%	125.45 g/m ² +/- 10%	ASTM D 3776
Thickness		0.0050 +/- 0.0010 in	0.1270 +/- 0.025 mm	ASTM D 1777

Packaging and Labeling

Core ID and thickness	3 in. ID, 4 in. OD. standard core
Shipping Requirements	Best way