



200 Tillessen Blvd, Ridgeway, SC USA 29130

Style 1636

Generic Description: 2.61 oz. per square yard (88 g/m²) plain weave greige fiberglass fabric

Product Description: ASTM Style 1636

Property	Description	Value and Tolerance		Test Method
		English	Metric	
Weave Type	Plain			ASTM D 579
Finish				
Warp count		40 +/- 2 epi	15.6 +/- 0.8 epc	ASTM D 3775
Fill count		24 +/- 2 ppi	9.4 +/- 0.8 ppc	ASTM D 3775
Warp Yarn Type		ECDE 150 1/0	EC6 34 1 x 0	ASTM D 579
Fill Yarn Type		ECDE 150 1/0	EC6 34 1 x 0	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
Weight		2.61 OSY +/- 10%	88 g/m ² +/- 10%	ASTM D 3776
Thickness		0.0037 +/- 0.0010 in	0.094 +/- 0.025 mm	ASTM D 1777
Warp Breaking strength		150 lb/in. minimum	262.6 N/cm minimum	ASTM D 5035
Weft Breaking Strength		100 lb/in. minimum	175.2 N/cm minimum	ASTM D 5035

Packaging and Labeling

Core ID and thickness	3 in. ID, 4 in. OD. Core 1/2" wall
Shipping Requirements	Best way