



200 Tillessen Blvd, Ridgeway, SC USA 29130

Style 2113

Generic Description: 2.38 oz. per square yard (80.68 g/m²) plain weave fiberglass fabric

Product Description: ASTM Style 2113

Property	Description	Value and Tolerance		Test Method
		English	Metric	
Weave Type	Plain			ASTM D 579
Finish	Greige			
Warp count		60 +/- 2 epi	23.6 +/- 0.8 epc	ASTM D 3775
Fill count		56 +/- 2 ppi	22.0 +/- 0.8 ppc	ASTM D 3775
Warp Yarn Type		ECD 225 1/0	EC 7 22 1x0	ASTM D 579
Fill Yarn Type		ECD 450 1/0	EC 5 22 1x0	ASTM D 579
Selvedge	Feathered	0.1875 +/- 0.0625 in.	4.76 +/- 1.59 mm	
Roll Splice	Lapped splice	Max - 1 splices / 1000 yards. Minimum 150 LY between splices	Max - 1 splices / 914 meters. Minimum 137 LM between splices	
Color	White			Visual

Physical Properties:

Property	Description	Value and Tolerance		Test Method
		English	Metric	
LOI		< 4%	< 4%	ASTM D 4963
Greige Weight		2.38 +/- 10% OSY	80.7 +/-10% g/m ²	ASTM D 3776
Thickness		0.0032 +/- 0.0010 in	0.081 +/- 0.025 mm	ASTM D 1777
Warp Breaking strength		140 lbs / in minimum	245.2 N/cm minimum	ASTM D 5035
Weft Breaking Strength		60 lbs / in minimum	125 N/cm minimum	ASTM D 5035

Packaging and Labeling

Core ID and thickness	Cardboard, 3" ID, 4" OD, 0.5" wall, 51" length
Shipping Requirements	Best Way