



200 Tillessen Blvd, Ridgeway, SC USA 29130

Style 2112

Generic Description: 2.10 oz. per square yard (71.20 g/m²) plain weave fiberglass fabric

Product Description: ASTM Style 2112

Property	Description	Value and Tolerance		Test Method
		English	Metric	
Weave Type	Plain			ASTM D 579
Finish	Greige			
Warp count		40 +/- 2 epi	15.7 +/- 0.8 epc	ASTM D 3775
Fill count		39 +/- 2 ppi	15.4 +/- 0.8 ppc	ASTM D 3775
Warp Yarn Type		ECE 225 1/0	EC 7 22 1x0	ASTM D 579
Fill Yarn Type		ECE 225 1/0	EC 7 22 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
Finished Weight		2.10 OSY +/- 10%	71.20 g/m ² +/- 10%	ASTM D 3776
Thickness		0.0034 +/- 0.0010 in	0.0864 +/- 0.025 mm	ASTM D 1777
Warp Breaking strength		90 lb/in. minimum	157.6 N/cm minimum	ASTM D 5035
Fill Breaking Strength		80 lb/in. minimum	140.6 N/cm minimum	ASTM D 5035

Packaging and Labeling

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