



200 Tillessen Blvd, Ridgeway, SC USA 29130

## Style 128

**Generic Description:** 6.00 oz. per square yard (203 g/m<sup>2</sup>) plain weave fiberglass fabric

**Product Description:** ASTM Style 128

Property	Description	Value and Tolerance		Test Method
		English	Metric	
Weave Type	Plain			Visual
Finish	Greige	N/A		Process Control
Warp count	44	44 +/- 2 epi	17.3 +/- 0.8 epc	ASTM-D3775
Fill count	31	31 +/- 2 ppi	12.2 +/- 0.8 ppc	ASTM-D3775
Warp Yarn Type		ECE 225 1/3	EC7 22 1x3	ASTM-D579
Fill Yarn Type		ECE 225 1/3	EC7 22 1x3	ASTM-D579
Selvedge	Feathered	0.375 +/- 0.250	9.53 +/- 6.35	Visual
Roll Splice	Lapped splice	Max - 2 splices / roll Minimum 5.5 LY between splices	Max - 2 splices / roll Minimum 5 LM between splices	Roll Splice
Color	White			Visual

### Physical Properties:

Property	Description	Value and Tolerance		Test Method
		English	Metric	
LOI		< 4%	< 4%	ASTM-D4963
Greige Weight		6.00 OSY +/- 6%	203.4 g/m <sup>2</sup> +/- 6%	ASTM-D3776
Thickness		0.0065 +/- 0.001 in	0.165 +/- 0.025 mm	ASTM-D-1777
Warp Breaking strength		250 lb/in. minimum	438 N/cm minimum	ASTM-D5035-90
Weft Breaking Strength		200 lb/in. minimum	350 N/cm minimum	ASTM-D5035-90

### Packaging and Labeling

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