



200 Tillessen Blvd, Ridgeway, SC USA 29130

## Style 1652

**Generic Description:** 4.04 oz. per square yard (136.9 g/m<sup>2</sup>) plain weave greige fiberglass fabric

**Product Description:** ASTM Style 1652

Property	Description	Value and Tolerance		Test Method
		English	Metric	
Weave Type	Plain			ASTM D 579
Finish	Greige			
Warp count		52 +/- 2 epi	20.5 +/- 0.8 epc	ASTM D 3775
Fill count		52 +/- 2 ppi	20.5 +/- 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		4.04 OSY +/- 6%	136.9 g/m <sup>2</sup> +/- 6%	ASTM D 3776
Thickness		0.0045 +/- 0.0010 in	0.114 +/- 0.025 mm	ASTM D 1777
Warp Breaking strength		182 lb/in. minimum	318.2 N/cm minimum	ASTM D 5035
Weft Breaking Strength		182 lb/in. minimum	318.2 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