



200 Tillessen Blvd, Ridgeway, SC USA 29130

## Style 129

**Generic Description:** 5.10 oz. per square yard (172.92 g/m<sup>2</sup>) plain weave fiberglass fabric

**Product Description:** CTF Style 129

| Property       | Description   | Value and Tolerance                                     |   | Test Method |
|----------------|---------------|---|---|-------------|
|                |               | English   | Metric  |             |
| Weave Type     | Plain         |   |   | ASTM D 579  |
| Finish         | Greige        |   |   |             |
| Warp count     |               | 18 +/- 2 epi  | 7.1 +/- 0.8 epc   | ASTM D 3775 |
| Fill count     |               | 14 +/- 2 ppi  | 5.5 +/- 0.8 ppc   | ASTM D 3775 |
| Warp Yarn Type |               | ECG 37 1/0  | EC9 134 1x0   | ASTM D 579  |
| Fill Yarn Type |               | ECG 75 1/2  | EC9 68 1x2  | ASTM D 579  |
| Selvedge       | Feathered     | 0.375 +/- 0.250   | 9.53 +/- 6.35   | Visual      |
| Roll Splice    | Lapped splice | Max - 2 splices / roll<br>Minimum 50 LY between splices | Max - 2 splices / roll<br>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 963  |
| Greige Weight |             | 5.10 OSY +/- 6%     | 172.92 g/m <sup>2</sup> +/- 6% | ASTM D 3776 |
| Thickness     |             | 0.008 +/- 0.001 in  | 0.203 +/- 0.025 mm             | ASTM D 1777 |
|               |             |                     |                                |             |
|               |             |                     |                                |             |

### Packaging and Labeling

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