

## Saint-Gobain Chemfab® 13 Tear Resistant PTFE-Coated Glass

Category : Ceramic , Glass , Glass Fiber

### Material Notes:

Description: Chemfab® Tear Resistant Series is manufactured with specialized coating materials to improve tear and crease resistance.

Uses for this series includes release sheets, belting and gaskets, and other applications where superior tear strength is required. All data based on a 0.013 inch test sample. Information provided by Saint Gobain Performance Products.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Saint-Gobain-Chemfab-13-Tear-Resistant-PTFE-Coated-Glass.php](http://www.lookpolymers.com/polymer_Saint-Gobain-Chemfab-13-Tear-Resistant-PTFE-Coated-Glass.php)

| Physical Properties | Metric      | English                     | Comments |
|---------------------|-------------|-----------------------------|----------|
| Density             | 2.0847 g/cc | 0.075306 lb/in <sup>3</sup> |          |

| Mechanical Properties | Metric    | English | Comments                                                        |
|-----------------------|-----------|---------|-----------------------------------------------------------------|
| Tear Strength Test    | 12        | 12      | Lbs./In. for warp/longitudinal Propagation Tear Strength        |
|                       | 15        | 15      | Lbs./In. Propagation Tear Strength in fill/transverse direction |
| Tear Strength         | 43.8 kN/m | 250 pli | Tensile Strength (Fill)                                         |
|                       | 61.4 kN/m | 350 pli | Tensile Strength (Warp)                                         |

| Descriptive Properties       | Value | Comments |
|------------------------------|-------|----------|
| Weight (oz/yd <sup>2</sup> ) | 20.3  |          |

## Contact Songhan Plastic Technology Co.,Ltd.

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