

Typical Properties

| | | |
|--|-----------------------------------|--|
| Substrate Type | Woven fiberglass ("E" type) | |
| Coating Medium | Polytetrafluoroethylene | |
| Coated Weight (nominal) | 0.910 493.7 | (pounds/sq.yard) (grams/sq.meter) |
| Overall Thickness (nominal) | 0.009 0.2286 | (inches) (mm) |
| Operating Temperature | -100°F to 500°F -73°C to 260°C | (continuous) |
| Tensile Strength (warp/fill) (nominal) | 310 / 175 2714 / 1532 | (pounds/inch of width) (Newtons/5cm) |
| Tear Strength (warp/fill) (nominal) | 12.00 / 7.00 53.35 / 31.15 | (pounds-f) (trapezoid method) (Newtons) |
| Dielectric Strength (nominal) | 810 | (volts/mil) |
| Adhesion (warp/fill) (nominal) | 5.00 / 5.00 43.78 / 43.78 | (pounds/inch of width) (resin to (Newtons/5cm) substrate) |

This product is suitable for use in direct food contact applications under the applicable requirements of 21CFR177.1550.

The data herein is based on the authoritative testing of several lot numbers. This information is intended for comparison purposes only, each lot number will vary from the published data.



1-888-CURBELL

www.curbellplastics.com

Curbell Plastics is a proud supplier of Taconic materials



136 Coonbrook Road • P.O. Box 69
Petersburgh, New York 12138
Telephone: (800) 833-1805 / (518) 658-3202
Fax: (518) 658-3186 www.4taconic.com

