

## Typical Properties

<b>Substrate Type</b>	Virgin, Skived Polytetrafluoroethylene	
<b>Adhesive Type</b>	High Temperature Silicone	
<b>Overall Thickness</b> (nominal)	0.0072 0.1829	(inches) (mm)
<b>Substrate Thickness</b> (nominal)	0.0050 0.1270	(inches) (mm)
<b>Adhesive Thickness</b> (nominal)	0.0022 0.05588	(inches) (mm)
<b>Operating Temperature</b>	-100°F to 500°F -73°C to 260°C	(continuous)
<b>Dielectric Strength</b> (nominal)	12,000	(volts)
<b>Peel Strength</b> (nominal)	35 19.23	(ounces/inch of width) (Newtons/5cm)
<b>Adhesive Shelf Life</b>	12	(months <del>from DOM</del> )

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.



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](http://www.4taconic.com)

