

Typical Properties

Substrate Type	PTFE Coated, Woven fiberglass ("E" type)	
Adhesive Type	High Temperature Silicone	
Overall Thickness (nominal)	0.007 0.1778	(inches) (mm)
Substrate Thickness (nominal)	0.0048 0.1219	(inches) (mm)
Adhesive Thickness (nominal)	0.0022 0.05588	(inches) (mm)
Operating Temperature	-100°F to 500°F -73°C to 260°C	(continuous)
Dielectric Strength (nominal)	7,500	(volts)
Peel Strength (nominal)	50 27.47	(ounces/inch of width) (Newtons/5cm)
Adhesive Shelf Life	>6 / <12	(months)

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

