

***PRECISIONTAPE™***  
***PTFE Coated Fiberglass  
Tape- Premium  
Acrylic Adhesive Backing***



PRECISIONTAPE™ is made from a very tightly woven fiberglass cloth that has been heavily coated with polytetrafluoroethylene (PTFE) – based fluoropolymer resin and has a high temperature acrylic adhesive applied to one side. The combination of PTFE and its well known properties, the excellent strength and dimensional stability of the fiberglass, and high temperature range of the adhesive system results in a product appropriate for use in a variety of high temperature and demanding applications. This product has a greater PTFE coated weight providing a smoother surface with enhanced durability compared to standard acrylic adhesive tape.

**Features and Benefits**

- Excellent release characteristics
- Low friction surface
- Operational and dimensionally stable from –100°F (-73° C) to +275°F (+135°C)
- Chemical resistant
- Abrasion resistant
- FDA compliant (21 CFR 177.1550) for food processing, packaging and handling

**Physical Properties**

Product Number	Backing Thickness (mil)	Adhesive Thickness (mil)	Breaking Strength (lb. / inch of width)	Adhesion (oz. / inch of width)	Elongation (%)	Dielectric Strength (V/mil)
PC –3A Premium	3	2	60	30	Less than 1	1100
PC –5A Premium	5	2	110	40	Less than 1	1200
PC –6A Premium	6	2	100	40	Less than 1	1050
PC –10A Premium	10	2	200	45	Less than 1	950

These product properties are suggestive and all products can be customized or converted to fit specific application requirements. Please contact us to discuss your unique application needs.