

PRECISIONTAPE™

***PTFE/Teflon® Coated
Fiberglass Tape –
Standard***

Acrylic Adhesive Backing



PRECISIONTAPE™ is made from a very tightly woven fiberglass cloth that has been coated with polytetrafluoroethylene (PTFE/Teflon®) – based fluoropolymer resin and has a high adhesion acrylic adhesive applied to one side. The combination of PTFE/Teflon® and its well known properties, the excellent strength and dimensional stability of the fiberglass, and has twice the bonding strength of silicone adhesive with a maximum 275°F or 135°C.

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 (%)
PC -3A	3	2	60	70	Less than 1
PC -5A	5	2	110	70	Less than 1
PC -6A	6	2	110	70	Less than 1
PC -10A	10	2	200	70	Less than 1

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.