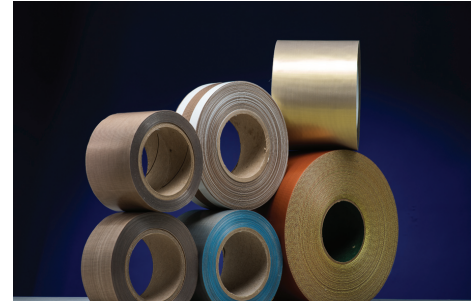


PRECISIONTAPE™

PTFE/Teflon® Coated Fiberglass Tape - Premium Silicone Adhesive Backing

PRECISIONTAPE™ is made from a very tightly woven fiberglass cloth that has been heavily coated with polytetrafluoroethylene (PTFE/Teflon®) – based fluoropolymer resin and has a high temperature silicone 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 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/Teflon® coated weight providing a smoother surface with enhanced durability compared to standard silicone adhesive tape. PRECISIONTAPE™ has a lower bonding strength than acrylic adhesive, but a higher temperature range.



Features and Benefits

- Excellent release characteristics
- Low friction surface
- Operational and dimensionally stable from -100°F (-73° C) to +500°F (+260°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)	Tensile Strength Warp / Fill (lbs/inch)	Peel Strength (oz/inch)	Maximum Width
PC -3S Premium	3	2	95 / 65	40	36"
PC -5S Premium	5	2	190 / 165	50	36"
PC -6S Premium	6	2	200 / 175	50	36"
PC -10S Premium	10	2	400 / 200	60	36"

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.