

PRECISIONFAB™

PTFE/Teflon® Coated Fiberglass Fabric - Premium

A PTFE coated fiberglass created for industries most demanding applications. The extremely smooth non-stick surface of PRECISIONFAB™ Precision’s Premium Grade PTFE Coated Fiberglass Fabrics provides the best release, highest dielectric strength and greatest chemical resistance of any Precision Fabric PTFE fabric. The woven fiberglass substrate, higher PTFE content and impression-free design of Premium Grade PTFE Coated Fiberglass Fabrics makes it ideal for use with sticky or gummy materials, as well as in applications requiring an extremely smooth surface.



Highlighted by an extra heavy coating of PTFE, on Precision’s Premium Grade PTFE Coated Fiberglass Fabrics delivers a super-smooth surface perfect for but not limited to these applications:

- Release Sheets For Cooking And Baking.
- Laminated Separator Sheets
- Specialized Heat-Sealing
- Demanding, Non-Stick Applications

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
- Virtually zero flow under heat and pressure

Physical Properties

Product Number	Nominal Thickness (mil)	Coated Weight (lbs/sq yd)	Tensile Strength Warp / Fill (lbs / inch)	Tear Strength Warp / Fill (lbf)	Maximum Width
PC-3 Premium	3	0.26	105 / 75	3.0 / 2.0	60"
PC-5 Premium	5	0.50	170 / 160	5.0 / 4.5	60"
PC-6 Premium	6	0.59	175 / 160	5.0 / 4.0	60"
PC-10 Premium	10	1.00	325 / 180	12.0 / 8.0	60"
PC-14 Premium	14	1.44	450 / 275	15.0 / 10.0	37.5"
PC-27 Premium	27	1.98	410 / 600	25.0 / 20.0	110"

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.