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PRECISIONFAB™
PTFE/Teflon® Coated
Fiberglass Fabric -
Standard



PRECISIONFAB™ fabrics are made from woven fiberglass cloth that has been coated with polytetrafluoroethylene (PTFE/Teflon®) – based fluoropolymer resin. This coating, combined with the excellent strength and dimensional stability of the fiberglass, results in a product appropriate for use in a wide variety of demanding applications.

Features and Benefits

- Excellent release characteristics
- Low friction surface
- Operational and dimensionally stable from –100°F (-73° C) to +550°F (+288°C)
- Chemical resistant
- Virtually zero flow under heat and pressure
- FDA compliant (21 CFR 177.1550) for food processing, packaging and handling

Physical Properties

Product Number	Nominal Thickness (mil)	Minimum Weight (oz/yd ²)	Breaking Strength (lb./inch width, warp direction)	Breaking Strength (lb./inch width, fill direction)	Maximum Width
PC-3	3	4	70	50	50"
PC-5	5	7.6	120	120	60"
PC-6	6	8.8	120	120	60"
PC-10	10	14.4	240	190	60"
PC-14	14	17	425	270	89"
PC-27	27	31.2	450	390	89"

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