

Fiberglass Fabric with PTFE Resin Impregnation
FDA Compliant - 21CFR177.1550 for direct food contact
500°F / 260°C: High Temperature Heat & Chemical Resistance DeltaGlass™



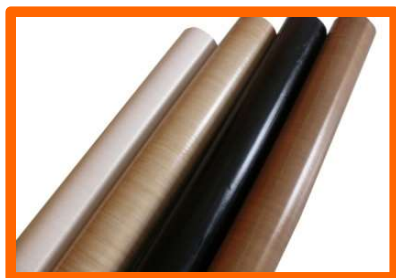
- Meets FDA 21CFR177.1550 for direct food contact - popular for pan liners and conveyors for baking applications.
- PTFE Resin Impregnation.
- May be slit to narrower widths.

This fabric offers higher temperature range with excellent resistance to almost all solvents, caustics and acids. Very smooth and non-porous PTFE finish.

The base fabric is rated to 1000°F / 537°C. PTFE melting point is 620°F / 327°C.

Used in packaging as a release surface on heat sealers, blister and form-fill sealing equipment. Also used as a lining on guide rails, chutes and slides.

Fiberglass Fabric with PTFE Resin Impregnation (Continued)
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500°F / 260°C continuous rating

High Temperature, Heat & Chemical Resistance DeltaGlass™ Fabric with PTFE Impregnation – FDA Compliant					
Part Number	Overall Thickness, in.	Tensile warp/fill lbs/yd²	Available width, in.	Weight oz/yd²	Dielectric volts/mil
Premium Grade – Superior fabric for pan liners and belts for food processing Highest PTFE-to-substrate ratio / Superior release and extended life					
F-FG-PT-FDA-P-0029XX-4.2	.0029	105 / 75	38, 50, 60	4.2	1350
F-FG-PT-FDA-P-0049XX-8	.0049	170 / 160	40, 50, 60	8	1100
F-FG-PT-FDA-P-0060XX-9.4	.0060	175 / 160	40, 50, 60	9.4	1200
F-FG-PT-FDA-P-0095XX-16	.0095	325 / 180	37.5, 50	16	850
F-FG-PT-FDA-P-009560-16	.0095	325 / 180	60	16	850
F-FG-PT-FDA-P-010544-17	.0105	300 / 175	44	17	700
F-FG-PT-FDA-P-014037-23	.0140	450 / 275	37.5	23	550
F-FG-PT-FDA-P-0250110-32	.0250	410 / 600	110	32	225
Standard Grade – Release sheet applications for heat sealing & laminating Smooth surface with superior non-stick properties / economical					
F-FG-PT-FDA-S-0026XX-3.8	.0026	100 / 75	38, 50, 60	3.8	1350
F-FG-PT-FDA-S-003638-5.6	.0036	150 / 75	38	5.6	1450
F-FG-PT-FDA-S-0045XX-7	.0045	160 / 150	40, 50, 60	7	1000
F-FG-PT-FDA-S-0055XX-9	.0055	170 / 165	40, 50, 60	9	1200
F-FG-PT-FDA-S-0090XX-15	.0090	310 / 175	37.5, 50, 60	14.	810
F-FG-PT-FDA-S-013537-22	.0135	500 / 300	37	22	550
F-FG-PT-FDA-S-0245XX-28	.0245	425 / 500	110, 189	28	210

- Roll length is 36 yards. 18 yard rolls are available at -30% of the price shown.
- For "XX", specify applicable roll width from table

This Product is Available By-The-Yard: Discounts for full roll purchases

The PTFE resin is applied to the fabric in a hot process and under pressure, causing a total impregnation of the base fabric. The surface of the resin is smooth and it takes considerable and aggressive force to scratch the PTFE surface to remove it from the fabric with fingernail scraping. The surface is smooth and does not take on any patterning from the substrate fabric.