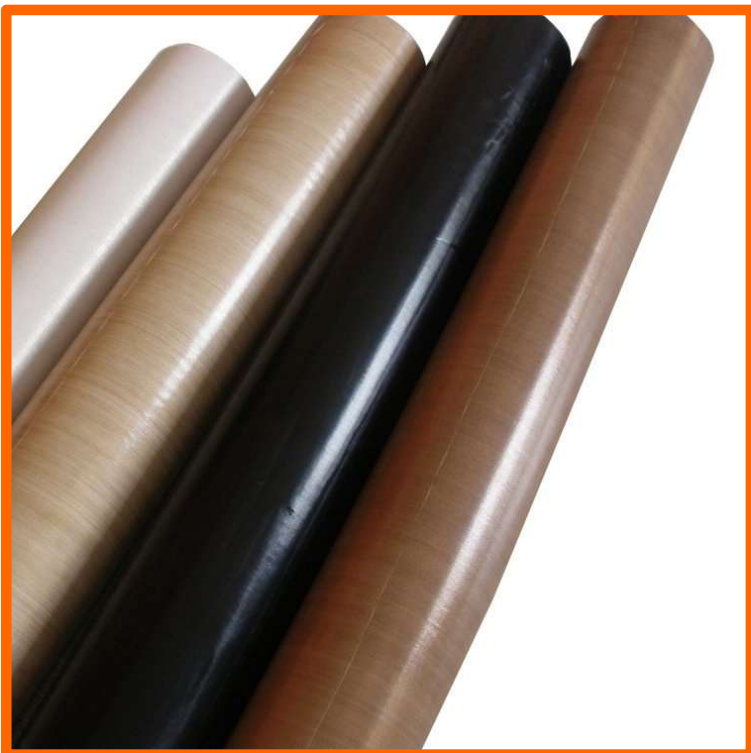


Fiberglass Fabric with PTFE Resin Impregnation and Self Adhesive Backing - Premium Grade

550°F / 287°C: High Temperature Heat & Chemical Resistance DeltaGlass™



- PTFE Resin Impregnation.
- Silicone or Acrylic Adhesive with backing paper
- Roll width is 38". 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. High Temperature self adhesive backing with peel-off protection layer to reveal the adhesive. Will not cold flow under heavy loads.

The base fabric is rated to 1000°F / 537°C. PTFE melting point is 620°F / 327°C. Useable to -100F

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.

550°F / 287°C continuous rating for silicone adhesive version; 350°F / 176°C for acrylic version, high dielectric insulation value

High Temperature, Heat & Chemical Resistance DeltaGlass™ Fabric with PTFE Impregnation and Silicone Self Adhesive - Premium Grade			
550°F / 287°C continuous rating			
Part Number	Total Thickness incl adhesive, in.	Fabric with Coating Thickness, in.	Adhesion to steel oz/in
F-FG-PTFE-RI-P-PSA-S-003039	.0052	.0030	40
F-FG-PTFE-RI-P-PSA-S-005039	.0070	.0050	50
F-FG-PTFE-RI-P-PSA-S-006039	.0080	.0060	50
F-FG-PTFE-RI-P-PSA-S-010039	.0120	.0100	60
Tensile Strength Warp / Fill (lbs/in)	Silicone: .003: 95 / 55. .005: 140 / 130. .006: 150 / 115. .010: 325 / 235		
Tear Strength Warp / Fill (lbs)	Silicone: .003: 1.5 / 0.9. .005: 2.2 / 1.7. .006: 2.1 / 1.8. .010: 7.5 / 4.0		

- Silicone Adhesive Thickness is .0022". Elongation at break is less than 5%.
- Roll length is 36 yards. 18 yard rolls are available at -30% of the price shown.
- Available in Industrial and Premium grades. Premium grade has an almost perfectly smooth surface while on Industrial grade the surface profile follows the weave pattern of the underlying base fabric.

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

Fiberglass Fabric with PTFE Resin Impregnation and Self Adhesive Backing - Premium Grade (Continued)
550°F / 287°C: High Temperature Heat & Chemical Resistance DeltaGlass™



**High Temperature, Heat & Chemical Resistance DeltaGlass™
Fabric with PTFE Impregnation and Acrylic Self Adhesive - Premium Grade**

350°F / 176°C Continuous rating

Part Number	Total Thickness incl adhesive, in.	Fabric with Coating Thickness, in.	Adhesion to steel oz/in
F-FG-PTFE-RI-P-PSA-A-003039	.0050	.0030	45
F-FG-PTFE-RI-P-PSA-A-005039-	.0072	.0051	60
F-FG-PTFE-RI-P-PSA-A-006039	.0082	.0062	70
F-FG-PTFE-RI-P-PSA-A-010039	.0120	.0100	80
Tensile Strength Warp / Fill (lbs/in)	Acrylic: .003: 95 / 55. .005: 125 / 130. .006: 150 / 150. .010: 325 / 235		
Tear Strength Warp / Fill (lbs)	Acrylic: .003: 1.5 / 0.9. .005: 1.8 / 1.7. .006: 2.1 / 1.7. .010: 7.5 / 4.0		

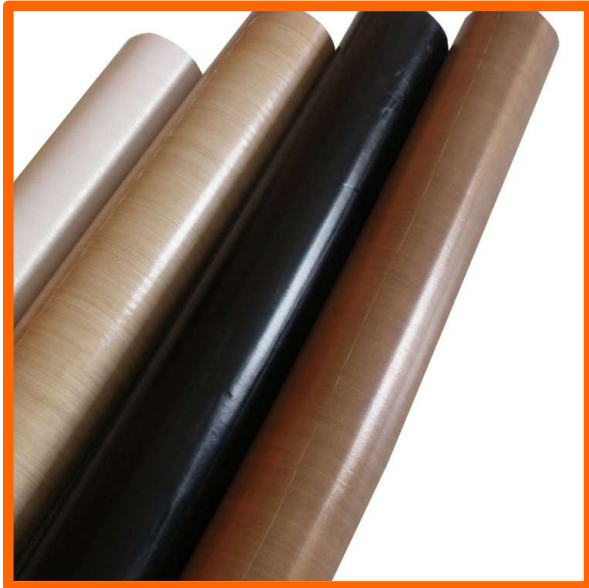
- Elongation at break is less than 5%.
- Roll length is 36 yards. 18 yard rolls are available at -30% of the price shown.
- Available in Industrial and Premium grades. Premium grade has an almost perfectly smooth surface while on Industrial grade the surface profile follows the weave pattern of the underlying base fabric.

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.

Fiberglass Fabric with PTFE Resin Impregnation and Self Adhesive Backing - Industrial Grade

550°F / 287°C: High Temperature Heat & Chemical Resistance DeltaGlass™



- PTFE Resin Impregnation.
- Silicone or Acrylic Adhesive with backing paper
- Roll width is 39". 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. High Temperature self adhesive backing with peel-off protection layer to reveal the adhesive. Will not cold flow under heavy loads.

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.

550°F / 287°C continuous rating, high dielectric insulation value

High Temperature, Heat & Chemical Resistance DeltaGlass™ Fabric with PTFE Impregnation and Self Adhesive - Industrial			
Part Number	Total Thickness incl adhesive, in.	Fabric with Coating Thickness, in.	Adhesion to steel oz/in
F-FG-PTRI-I-PSA-004739-X	.0047	.0030	45
F-FG-PTRI-I-PSA-006739-X	.0067	.0050	55
F-FG-PTRI-I-PSA-007739-X	.0077	.0060	55
F-FG-PTRI-I-PSA-017739-X	.0177	.0100	60
F-FG-PTRI-I-PSA-015739-X	.0157	.0140	65
Tensile Strength Warp / Fill (lbs/in)	Silicone: .003: 100 / 50 .005: 135 / 120 .006: 150 / 140 .010: 325 / 235 .014: 440 / 250 Acrylic: .003: 90 / 50 .005: 135 / 120 .006: 150 / 140 .010: 250 / 155 .014: 440 / 250		
Tear Strength Warp / Fill (lbs)	Silicone: .003: 1.7 / 0.9 .005: 2.3 / 1.5 .006: 2.0 / 1.5 .010: 4.9 / 3.0 .014: 7.0 / 5.0 Acrylic: .003: 1.7 / 0.9 .005: 1.8 / 1.5 .006: 2.0 / 1.5 .010: 6.0 / 3.0 .014: 7.0 / 5.0		

- Adhesive Thickness is .0017 on all products. Elongation at break is less than 5%.
- Roll length is 36 yards. 18 yard rolls are available at -30% of the price shown.
- Available in Industrial and Premium grades. Premium grade has an almost perfectly smooth surface while on Industrial grade the surface profile follows the weave pattern of the underlying base fabric.
- For the "X" value specify "A" or "S" in the part number to correspond to the desired adhesive. A = Acrylic S = Silicone.

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 ptfе surface to remove it from the fabric with fingernail scraping.