

**550°F / 287°C: Tuff-Flex™ Fiberglass Tape with PTFE Resin
Impregnation & Self Adhesive: Premium Grade
High Temperature & Chemical Resistant with Smooth Non-Stick Surface**



Photo show PTFE coated fiberglass tape with silicone adhesive and backing media.

- This tape is made by slitting our PTFE resin impregnated fiberglass fabric.
- Available with and without backing media on the adhesive side.
- Available with Acrylic or Silicone adhesive.
- Provides excellent chemical resistance and superior electrical insulation. Used as a low friction release tape for heat sealing and other packaging applications.
- Used on various machinery parts to provide a smooth stick-free surface such as on production line runners and guides for easy product and parts conveyance.
- Used as an electrical tape for high insulation and high temperature performance.
- Premium Grade is an exceptionally smooth surface with a higher PTFE content than Industrial Grade.
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Tuff-Flex™ High Temperature, Heat & Chemical Resistant Fiberglass Tape with PTFE Resin Impregnation & Self Adhesive: Premium Grade							
Part Number	Width in / mm		Price per Roll by Thickness with Silicone Adhesive Subtract 5% for Acrylic Adhesive (thickness measurement does not include adhesive)				
			X = 3 .003"	X = 5 .005"	X = 6 .006"	X = 10 .010"	X = 14 .014" *
T-FG-PTRI-P-M013-08-X-Y-Z	.5	13	\$ 28.26	\$ 39.71	\$ 45.07	\$ 53.03	\$ 81.36
T-FG-PTRI-P-M019-12-X-Y-Z	.75	19	\$ 42.40	\$ 59.57	\$ 67.61	\$ 79.55	\$ 122.04
T-FG-PTRI-P-M025-16-X-Y-Z	1.0	25	\$ 56.52	\$ 79.42	\$ 90.14	\$ 106.06	\$ 162.72
T-FG-PTRI-P-M032-20-X-Y-Z	1.25	32	\$ 70.66	\$ 99.28	\$ 112.68	\$ 132.58	\$ 203.40
T-FG-PTRI-P-M038-24-X-Y-Z	1.5	38	\$ 84.78	\$ 119.12	\$ 135.22	\$ 159.08	\$ 244.08
T-FG-PTRI-P-M051-32-X-Y-Z	2.0	51	\$ 113.04	\$ 158.83	\$ 180.29	\$ 212.11	\$ 325.44
T-FG-PTRI-P-M064-40-X-Y-Z	2.5	64	\$ 141.30	\$ 198.54	\$ 225.36	\$ 265.14	\$ 406.80
T-FG-PTRI-P-M076-48-X-Y-Z	3.0	76	\$ 169.56	\$ 238.25	\$ 270.43	\$ 318.17	\$ 488.16
Other Widths			\$ 56.52 / in	\$ 79.42 / in	\$ 90.14 / in	\$ 106.06 / in	\$ 162.72 / in

*Note: .014 Thickness is not available in Premium Grade. Custom slitting available up to a maximum of 36 inches.

- For the "X" value in the part number, use "3" for .003, "5" for .005, "6" for .006, "10" for .010, "14" for .014
- For the "Y" value specify "A" or "S" in the part number to correspond to the desired adhesive
A = Acrylic S = Silicone
- For the "Z" value in part number: use "BP" to order with backing media or "NP" for no backing media
Silicone backing paper is yellow, acrylic backing paper is blue. Same price with or without backing.
- All tapes are 36 yards. 18 yard rolls are available at 70% of the price shown.
- Adhesive thickness of Acrylic is .002". Silicone adhesive is .0022" thick for .003 & .005 tape and .0030" thick for all others.

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.