

550°F / 287°C: Tuff-Flex™ Fiberglass Tape with PTFE Coating: Industrial Grade High Temperature, Heat & Chemical Resistance



- An excellent gasket tape providing sealing against a variety of gases and liquids: Excellent chemical resistance.
- Available in two thicknesses.
- PTFE Coating

This tape offers the advantage of a non-asbestos material with higher temperature range and with excellent resistance to almost all solvents, caustics and acids. The base fabric is rated to 1000°F / 537°C. PTFE melting point is 620°F / 327°C.

Offered in Plain and Drop Warp (also known as Bolt-Hole or Ladder Tape).

550°F / 287°C continuous rating

High Temperature, Heat & Chemical Resistance Fiberglass Tape with PTFE Coating: Industrial Tape				
Part Number	Width in / mm		Price per Roll By Thickness: A / B	
			"A" thickness 1/16" .0625"/1.59mm	"B" thickness 1/8" .125"/3.18mm
T-FG-PT-I-M013-08-X-Z**	.5	13	\$ 216.33** / #	\$ 149.20**
T-FG-PT-I-M019-12-X-Z**	.75	19	\$ 83.47**	\$ 244.60 ** / ***
T-FG-PT-I-M025-16-X-Z	1.0	25	\$ 95.73	\$ 154.40
T-FG-PT-I-M032-20-X-Z	1.25	32	\$ 115.07	\$ 175.20
T-FG-PT-I-M038-24-X-Z	1.5	38	\$ 119.20	\$ 181.60
T-FG-PT-I-M051-32-X-Z	2.0	51	\$ 137.33	\$ 202.00
T-FG-PT-I-M064-40-X-Z	2.5	64	\$ 194.53	\$ 261.40
T-FG-PT-I-M076-48-X-Z	3.0	76	\$ 214.80	\$ 265.47
T-FG-PT-I-M089-56-X-Z	3.5	89	\$ 233.20	\$ 294.00
T-FG-PT-I-M102-64-X-Z	4.0	102	\$ 255.33	\$ 322.40
T-FG-PT-I-M127-80-X-Z	5.0	127	\$ 319.20	\$ 375.60
T-FG-PT-I-M152-96-X-Z	6.0	152	\$ 334.13	\$ 434.40

- For the "X" value specify "A" or "B" in the part number to correspond to the desired thickness
A = 1/16" / .0625" / 1.59mm B = 1/8" / .125" / 3.18mm
- For the "Z" value in part number: use "-P" for Plain style tape or "-DW" for Drop Warp style tape
- All tapes are 100 foot lengths.
- Items with * may have higher minimum order quantities – please call.
- ** .5" / 13mm and .75" / 19mm width tapes are not available in Drop Warp. *** 200 ft long
- # .5" / 13mm wide x 1/16" thick tape is 500 ft roll length

The PTFE is applied to the tape by dipping the tape through an immersion tank of liquid PTFE dispersion. The tape is then air dried as it leaves the dip tank. The result is a PTFE coating on the tape which is soft, robust and flexible; however, it can be abrasively removed from the tape with aggressive fingernail scraping, resulting in a thinner and thinner layer of PTFE remaining with each pass. The PTFE also causes the yarns to be sealed and the small gaps between the yarns filled, resulting in an almost air-tight / liquid-tight tape.