

Skived PTFE Tape with Self Adhesive
meeting MIL-I-23594C / MIL-I-59474 / A-A-59474 Specifications
590°F / 310°C: Tuff-Flex™ High Temperature & Chemical Resistance with Ultra
Smooth Non-Stick Surface



- High elongation provides excellent conformability around splices and connectors.
- Available with and without backing strip.
- Available with Acrylic or Silicone adhesive
- Providing 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, rollers and guides for easy product and parts conveyance.
- Used as an electrical tape for high insulation and high temperature performance. 2540v/mil dielectric breakdown (minimum).
- Used for splicing of PTFE coated wiring and for forming watertight seals around blasting cap and detonating cord, lap splicing of firing cable (mining & underwater demolition).

Tuff-Flex™ High Temperature, Heat & Chemical Resistance					
Skived PTFE Tape with Self Adhesive					
Meets MIL-I-23594C / MIL-I-59474 / A-A-59474					
Part Number	Width in / mm		Price per Roll by Thickness (thickness measurement does not include adhesive)		
			X = 3 .003"	X = 5 .005"	X = 10 .010"
T-PT-SK-M013-08-X-Y-Z	.5	13	\$ 25.25	\$ 30.53	\$ 46.38
T-PT-SK-M019-12-X-Y-Z	.75	19	\$ 37.87	\$ 45.79	\$ 69.57
T-PT-SK-M025-16-X-Y-Z	1.0	25	\$ 50.49	\$ 61.05	\$ 92.76
T-PT-SK-M032-20-X-Y-Z	1.25	32	\$ 63.11	\$ 76.31	\$ 115.95
T-PT-SK-M038-24-X-Y-Z	1.5	38	\$ 75.74	\$ 91.56	\$ 139.14
T-PT-SK-M051-32-X-Y-Z	2.0	51	\$ 100.98	\$ 122.10	\$ 185.52
T-PT-SK-M064-40-X-Y-Z	2.5	64	\$ 126.22	\$ 152.63	\$ 231.90
T-PT-SK-M076-48-X-Y-Z	3.0	76	\$ 151.47	\$ 183.15	\$ 278.28
Other Widths			\$ 50.49 / inch	\$ 61.05 / inch	\$ 92.76 / inch
T-PT-SK-MXXX-XX-T1C2			MIL-I-23594C / MIL-I-59474 / A-A-59474: Type I Class 2 - \$65.23 / inch		
T-PT-SK-MXXX-XX-T1C4			MIL-I-23594C / MIL-I-59474 / A-A-59474: Type I Class 4 - \$77.34 / inch		

Price is for tape with Silicone adhesive. For Acrylic adhesive subtract 5% from price shown

Custom slitting to any width is available up to a maximum of 36 inches. Sold in full rolls only.

- **For the "X" value**, specify "3" for .003" thickness, "5" for .005" thickness, "10" for .010" thickness
- **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**, use "BP" for with Backing Paper or "NP" for no backing paper
Silicone backing paper is yellow, acrylic backing paper is blue. Same price with or without backing.
- Add "T1C2" or "T1C4" as a suffix to the part number for tape meeting MIL-I-23594C / A-A-59474.
- 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.