

Skived PTFE Tape with Self Adhesive

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

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

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.
- 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.

MIL-I-23594C / A-A-59474 Skived PTFE Tape with Self Adhesive
590°F / 310°C: Tuff-Flex™ High Temperature & Chemical Resistance with Ultra
Smooth Non-Stick Surface. Type 1 Class 2 and Type 1 Class 4



- High elongation provides excellent conformability around splices and connectors.
- One side is coated with Silicone high temperature 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).

MIL-I-23594C / A-A-59474 Skived PTFE Electrical Tape with Self Adhesive
High Temperature, Heat & Chemical Resistance

Part Number	Width in / mm		Price per Roll by Thickness (thickness measurement does not include adhesive)	
			X = 3 .003" T1C2	X = 5 .005" T1C4
T-AA59474-MIL I23594-0.500-X	.5	13	£ 32.62	£ 38.67
T-AA59474-MIL I23594-0.750-X	.75	19	£ 49.67	£ 58.00
T-AA59474-MIL I23594-1.000-X	1.0	25	£ 65.23	£ 77.34
T-AA59474-MIL I23594-1.250-X	1.25	32	£ 81.54	£ 96.68
T-AA59474-MIL I23594-1.500-X	1.5	38	£ 97.85	£ 116.01
T-AA59474-MIL I23594-2.000-X	2.0	51	£ 130.46	£ 154.68
T-AA59474-MIL I23594-2.500-X	2.5	64	£ 163.07	£ 193.35
T-AA59474-MIL I23594-3.000-X	3.0	76	£ 195.69	£ 232.02
Other Widths			£ 65.23 / inch	£ 77.34 / inch

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
- Adhesive thickness is .0022" thick.

Skived PTFE Tape with Self Adhesive - High Modulus

590°F / 310°C: Tuff-Flex™ High Temperature & Chemical Resistance

with Ultra Smooth Non-Stick Surface



- Low elongation and high wear properties.
- Designed for heat sealing, wire wrapping and electrical insulation for electrical component manufacturing such as coils, capacitors and transformers.
- Available with and without backing strip.
- 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 - High Modulus					
Part Number	Width in / mm		Price per Roll by Thickness (thickness measurement does not include adhesive)		
			X = 2 .002"	X = 3 .003"	X = 5 .005"
T-PT-SK-HM-M013-08-X-Z	.5	13	£ 39.60	£ 43.05	£ 62.66
T-PT-SK-HM-M019-12-X-Z	.75	19	£ 59.40	£ 64.58	£ 93.98
T-PT-SK-HM-M025-16-X-Z	1.0	25	£ 79.20	£ 86.10	£ 125.31
T-PT-SK-HM-M032-20-X-Z	1.25	32	£ 99.00	£ 107.63	£ 156.64
T-PT-SK-HM-M038-24-X-Z	1.5	38	£ 118.80	£ 129.15	£ 187.96
T-PT-SK-HM-M051-32-X-Z	2.0	51	£ 158.40	£ 172.20	£ 250.62
T-PT-SK-HM-M064-40-X-Z	2.5	64	£ 198.00	£ 215.25	£ 313.28
T-PT-SK-HM-M076-48-X-Z	3.0	76	£ 237.60	£ 258.30	£ 375.93
Other Widths			£ 79.20 / inch	£ 86.10 / inch	£ 125.31 / inch

Price is for tape with Silicone adhesive.

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

- **For the "X" value**, specify "2" for .002" thickness, "3" for .003" thickness, "5" for .005" thickness
- **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.
- All tapes are 36 yards. 18 yard rolls are available at 70% of the price shown.
- Silicone adhesive is .0022" thick.