

Skived PTFE Tape

ABOUT THIS PRODUCT

This PTFE tape is manufactured from modified high-modulus PTFE film coated with high-temperature silicone adhesive



FEATURES AND BENEFITS

- High dielectric & tensile strength
- Extremely durable
- Performs up to 260°C continuously
- High modulus, low elongation
- Chemically inert
- Low friction, anti stick
- Non toxic
- MIL 23594 specification

APPLICATIONS

- High temperature insulation
- Bundling turns
- Spot bundling
- Anchoring breakouts
- Aerospace – protecting airframe harnesses

MATERIAL DATA

Backing Material	Film-PTFE
Adhesive Type	Silicone
Total Thickness (mm)	0.089
Backing Thickness (mm)	0.051
Adhesive Thickness (mm)	0.038
Adhesion to Steel (N/cm)	3.3
Tensile Strength (N/cm)	53
Dielectric Strength (volts)	9000
Elongation (% at break)	150
Operating Temperature (°C)	-73 to + 260
Colour	Grey