



Product Information

CT #927

5 Mil Skived PTFE Pressure Sensitive Film Tape

Manufactured from skived PTFE film coated with high-temperature silicone adhesive. One side has a silicone PSA and the other side offers low coefficient of friction PTFE film, which is thin and conformable. PTFE backing offers excellent high temperature resistance and is chemically inert. The tape construction is stable and non-toxic. (Grey Color)

Also available in 2 mil thick (#925), 3 mil thick (#926), and 10 mil thick (#929).

Application:

- Excellent release surface on packaging equipment and heat sealing machines
- Roll coverings on plastic extruders, guide rails, and angle bars in the graphic arts industry

TECHNICAL DATA

Adhesive	Silicone
Substrate	Film-PTFE
Thickness	6.5 Mils (0.165 mm)
Adhesion to Steel	40.23 oz/in (4.4 N/cm)
Tensile Strength	29.62 lbs/in (53 N/cm)
Elongation (% at Break)	400
Operating Temperature	-100°F to 500°F (-73°C to 260°C)
Dielectric Strength	13,000 Volts

The data provided are nominal values based on PSTC, ASTM, and other standard tests. The data should not be considered specifications.

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Carolina Tape and Supply Corporation guarantees its products to be in compliance with acceptable commercial standards for material and workmanship, but limits its obligations under this warranty to replacement, or, at its option, reimbursement of the purchase price of returned merchandise shown to its satisfaction to have been defective by such standards at the time it was shipped by Carolina Tape and Supply Corporation.