



Product Information

CT #930

High Modulus PTFE Film Tape

930 is a gray, 2 mil, high modulus PTFE film tape with a 1.5 mil high temperature, pressure sensitive acrylic adhesive. It has high dielectric and tensile strength, which makes it a good choice as an electrical insulation tape. The high temperature properties of the PTFE and adhesive allow it to perform in continuous temperatures up to 350°F.

Application:

- Excellent conformability and release properties along with high temperature resistance
- Composite lay-up, roller wrapping, plate masking, and heat sealing
- Phase insulation for bundling end turns, spot bundling, anchor breakouts, and to protect airframe wire harnesses

TECHNICAL DATA

Adhesive	High Temperature Acrylic
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Substrate	PTFE Film
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Thickness	3.5 Mils (0.089 mm)
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Adhesion to Steel	30 oz/in
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Tensile Strength	30 lbs/in
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Service Temperature	-40°F to 350°F (-40°C to 176.7°C)
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Dielectric Strength	9500 Volts
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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.