



Product Information

CT #904

Single-Coated Polyimide Film Tape

1 Mil single-coated polyimide film tape with an acrylic adhesive. Adhesive Provides a strong bond with low outgassing and can be used over a moderated temperature range. Provides the best Class 180 insulation available. (Amber Color)

Application:

- Wrapping and splicing of wire and cables
- Mask for wave soldering of printed circuit boards
- Superior dielectric strength
- Excellent tear and abrasion resistance

TECHNICAL DATA

Adhesive	Acrylic
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Substrate	Film-Polyimide
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Thickness	2.6 Mils (0.06 mm)
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Adhesion to Steel	25 oz/in (2.74 N/cm)
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Tensile Strength	Above 7.7 lbs/in (13.75 N/cm)
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Elongation (% at Break)	Above 50%
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Heat Resistance	400°F [peak] (204°C)
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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.

Carolina Tape & Supply Corporation
502 19th St PL SE, Hickory, NC 28602
Phone: 800-237-6079
www.carolinatape.com

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.