



Product Information

CT #912

1.4 Mil Copper Foil

1.4 mil copper foil with an acrylic adhesive and polyethylene coated paper interliner. Highly conformable to both irregular and curved surfaces. Solderable surface allows fast and easy fabrication of parts and the liner allows the tape to be die cut.

Meets UL 510 Flame Test Specification

Application:

- Electromagnetic and radio frequency shielding on microwave components, cables, antennas, motors, or cabinets
- Static drain and solderable
- Used in printed circuit board repair or prototypes
- Used as a connector where mechanical connectors are not practical

TECHNICAL DATA

Adhesive	Acrylic (1.5 Mil)
Substrate	Copper Foil (1.4 Mil)
Thickness	3 Mil (+/- 10%) (0.076 mm)
Adhesion to Steel	40 oz/in (4.38 N/cm)
Tensile Strength	25 lbs/in (44.74 N/cm)
Elongation (% at Break)	6.25
Service Temperature	-40°F to 250°F (-40°C to 121°C)

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.