

PRO® 882L Copper Foil Tape



Technical Data Sheet

Pro® 882L is a conductive copper foil tape.

Features & Benefits:

Copper foil is highly conformable to both irregular and curved surfaces.

Solderable surfaces allows fast and easy fabrication of parts.

Conductive adhesive offers excellent shielding effectiveness.

Liner allows the tape to be die cut into pieces.

Technical Data

- ⇒ Backing: 0.0014" (1 oz.) Copper Foil
- ⇒ Adhesive: Acrylic, Conductive
- ⇒ Interliner: Polyethylene Coated Paper Liner
- ⇒ Thickness: 3.5 mils (+/- 0.5 mil)
- ⇒ Color: Copper
- ⇒ Peel strength: 35 oz./inch of width, min. MIL-T-47012
- ⇒ Breaking strength: 25 lbs./inch of width, min. MIL-T-47012
- ⇒ Elongation: 4% (ASTM -D-1000)
- ⇒ Resistivity through Adhesion: 10 milliohms/sq.in., max. (MIL-STD-202 Method 303)
- ⇒ Specification: MIL-T-47012
- ⇒ Service Temperature: -40°F to 325°F
- ⇒ Storage Recommendations: 70°F, 50% Relative Humidity

Application:

Pro® 882L is a conductive copper foil tape. Pro® 882L construction permits conductivity along, as well as through, tape and adhesive. Pro® 882L is used as a solderable for circuit repair on PC boards. Pro® 882L is used for electro-magnetic and radio frequency shielding of microwave components, cables, antennas and motors.

ISO 9001
Certified



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Note: The above are typical values and should not be used in writing specifications. The determination of the suitability of this product for any specific use is solely the responsibility of the user. No representatives, guarantees or warranties of any kind are made to the accuracy or suitability for specific applications.