

Description

Copper Foil with Acrylic consists of a 1-ounce copper foil backing and unique electrically conductive pressure-sensitive acrylic adhesive. Supplied on a removable liner for easy handling and die cutting.

Product Applications

Used in electrical design and test laboratories for prototyping, design, and troubleshooting. Suitable for applications requiring excellent electrical conductivity from the application substrate through the adhesive to the foil backing.

RoHs/REACH Compliant

This product complies with the European Union's "Restriction of Hazardous Substances" (RoHs) initiative and with European REACH regulation.

Product Construction

- Copper Foil Backing
- Conductive Acrylic Adhesive
- Paper Liner
- Copper

Nominal Values

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

Specification		Test Methods
Backing Thickness	1.4 mil	ASTM D-3652
Total Thickness	2.8 mil	ASTM D-1000
Adhesion to Steel	50 oz./in	ASTM D-3330
Tensile Strength	25 lbs./in	ASTM D-3759
Shielding Effectiveness	60dB-80dB	

