Product Description

3M™ Conductive Copper Foil Tape 3313 is a 1.4 mil (36 micron) special electrolytic grade, zero temper, high tensile copper foil with an aggressive conductive acrylic adhesive system. This copper foil readily accepts solder and is extremely malleable. 3M tape 3313 is used in diverse industrial and electrical applications such as printed circuit manufacture and repair, flexible flat conductor, electrostatic and EMI/RFI shielding.

Product Construction

Features & Benefits

- UL 510 Listed
- Malleable copper foil conforms well to irregular contours
- Good “wetting out” capabilities to all surfaces
- Bonds to low surface energy materials and difficult textured surfaces

Typical Physical Properties

If technical data is required, please contact your 3M sales professional or customer service representative to enter a technical service request for the specific data needed.
3M™ Conductive Copper Foil Tape
3313

Technical Information
The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

(This product was formerly branded as Venture Tape 1697)

Product Use
Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

Warranty, Limited Remedy, and Disclaimer
Unless an additional warranty is specifically stated on the applicable 3M product packaging or product literature, 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. If the 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M’s option, replacement of the 3M product or refund of the purchase price.

Limitation of Liability
Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001:2008 standards.