



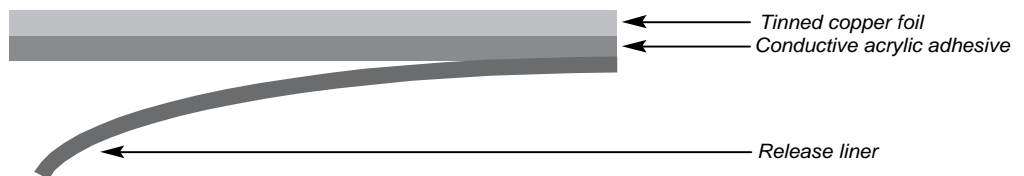
Electrically Conductive Tinned Copper Foil 33316

Information Sheet

Product Description

3M™ Electrically Conductive Tinned Copper Foil 33316 is a 1.5 mil (38 micron) special electrolytic grade, zero temper, high tensile copper foil clad on both surfaces with tin and coated with an aggressive acrylic adhesive system. This copper foil readily accepts solder and is corrosion resistant. 3M tape 33316 is designed to meet a wide variety of EMI and RFI shielding applications in the electronics industry. Also for use in printed circuit manufacture and repair.

Product Construction



Features & Benefits

- UL 510 Listed
- Corrosion resistant tin clad foil
- Malleable foil conforms well to irregular contours
- Solderable
- 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™ Electrically Conductive Tinned Copper Foil

33316

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 1691)

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.

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ISO 9001:2008

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



Industrial Adhesives and Tapes Division

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