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Technical Data Sheet

Product series **VT290L**
Product description **Copper foil tape on liner**

General Description and Typical Applications

A ero-temper, high tensile copper foil tape of special electrolytic grade. The copper foil carrier accepts solder, and is malleable. May be used in industrial and electrical applications including solar panel manufacture, printed circuit board production and repair, flexible flat conductor and electrostatic or EMI/RFI shielding

Product Construction

Color(s) **Copper**
Total thickness **3.5 mils**
Backing thickness **1.4 mils**
Adhesive thickness **2.1 mils**
Adhesive type **Conductive acrylic**

Product Physical Characteristics

Maximum temperture **325°F**
Minimum temperature **-40°F**
Adhesion to steel **35 oz./in.**
Tensile strength **25 lbs./in.**
Elongation at break **4%**
Liner thickness (if applicable) **Not available**

Storage, Shelf Life and additional information

Store under normal conditions of 70°F and 50% relative humidity out of direct sunlight.
For best performance, use this product within 12 months from date of manufacture.

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