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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 conducter and electrostatic or EMI/RFI shielding

Product Construction

Color(s) Copper
Total thickness 3.0 mils
Backing thickness 1.4 mils
Adhesive thickness 1.6 mils

Adhesive type Conductive acrylic

Product Physical Characteristics

Maximum temperture 250°F
Minimum temperature -40°F
Adhesion to steel 32 oz./in.
Tensile strength 36 lbs./in.

Elongation at break 6%

Liner thickness (if applicable) Not available

Storage, Shelf Life and additional information

Store under normal conditions of 60° to 80°F and 40 to 60% relative humidity For best performance, use this product within 12 months from date of sale

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