Metallic Tapes

Features

- Non-conductive acrylic adhesive
- Good high and low temperature resistance
- Can be easily soldered
- Easy unwind

RS PRO Copper foil shielding tape 19mmx 33m

RS Stock No.: 176-7503



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Metallic Tapes

Product Description

- *35 micron copper foil coated with a non-conducting thermosetting solvent based acrylic adhesive supplied on a removable silicone release liner*
- *Tested in accordance with ASTM D-1000 latest issue, BS EN 60454 - Part 2 test methods.*
- *Tested and meets Flame Retardency requirements of UL 510 (UL guide OANZ 2, File number E 86214 (M)*
- *STORAGE*
- *Tapes stored below the minimum recommended temperature will require warming up to that level before use.*
- *Up to 24 hours may be required for this to take place.*

General Specifications

Typical Values	BS value	ASTM value
Foil thickness	0.035 mm	1.4 mil
Adhesive thickness	0.030 mm	1.2 mil
Total thickness	0.065 mm	2.6 mil
Adhesion to steel	4.5 N/cm	41 oz/inch
Tensile strength	40 N/cm	23 lbs/inch
Temperature Resistance	-20°C to +155°C	Up to +311°F
Storage Temperature	+12°C to +25°C	

Approvals

Standards Met	RoHS compliant