
SynTape® SCUT 36

SynTape® SCUT 36 is an adhesive tape with conductive acrylate adhesive and a copper film backing.

Attributes

The tape is flame retardant according to UL E506272 / category OARC2.

Application

For discharging static electricity and screening of electro-magnetic fields.

Standards

RoHS compliant according to 2011/65/EU.

Delivery forms

- Width: From 2.5 mm, in 0.1 mm increments
- Standard length: 33 m
- Core diameter: 76 mm (3")
- Special widths on request

Glue

Acrylate

Adhesive

one-sided

Storage

6 months at room temperature. Adhesive tapes should be stored in a cool, dry place at approx. 20 °C and 50 - 60 % relative humidity. The storage period should not exceed 6 months.

General	Unit of measure	
Type/ Ordering information		SCUT 36
Standard colours		Copper
Backing		Copper
Backing thickness	mm	0.036
Adhesive		Conductive acrylate adhesive
Total thickness	mm	0.075
Tensile strength	N/cm	65
Elongation at break	%	6
Adhesiveness / Adhesion to steel	N/cm	5.0
Flame resistance		UL E506272, category OARC2
Thermal resistance		short-term up to 180 °C

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