
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.

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.

The information on this data sheet is based on the information provided by our supplier. It does not represent any specification or agreements regarding conditions or properties. The indicated values are standard values. Deviations from those values due to production and application cannot be excluded. The information on this data sheet is addressed to experts who use it at their own discretion and at their own risk. We do not guarantee results, or accept liability for the indicated specifications or for results obtained based on the specifications. Please contact us for more detailed information. Non-toxic and toxic substances are listed on the safety data sheet.
Updated 01/17



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

The information on this data sheet is based on the information provided by our supplier. It does not represent any specification or agreements regarding conditions or properties. The indicated values are standard values. Deviations from those values due to production and application cannot be excluded. The information on this data sheet is addressed to experts who use it at their own discretion and at their own risk. We do not guarantee results, or accept liability for the indicated specifications or for results obtained based on the specifications. Please contact us for more detailed information. Non-toxic and toxic substances are listed on the safety data sheet.
Updated 01/17

