Product datasheet SynTape® SCUT 36 Page 1 SynFlex Elektro GmbH Auf den Kreuzen 24 D-32825 Blomberg Germany Telefon +49-5235-968-0 E-Mail info@synflex.de



SynTape® SCUT 3

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	
Glue Acrylate	
Adhesive	
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.





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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





