

351002



SINGE-SIDED COPPER FOIL TAPE WITH CONDUCTIVE ADHESIVE

Product description	Single-sided copper tape with a conductive acrylic adhesive. The tape has excellent chemical and temperature resistance.
Application	RFI/EMI shielding, grounding, repairing of damaged conducting path on PCB, discharge of static: used e.g. for bonding into electrically conductive floors in laboratories, operating rooms, computer rooms, painting rooms.
Technical data	
Carrier	Copper foil
Carrier thickness [mm]	0,040
Carrier colour	copper
Overall thickness	0,07 mm; ASTM D 3652
Adhesive (inner side)	Acrylic conductive
Peel strength	3,4 N/cm (initial) ; ASTM D 3330
heat resistance	Good; 130 °C/500g heating oven
Electric resistivity (surface)	under 0,5 [ohm/m ²]
Storage	6 months from manufacturing date when stored under the conditions of 25 ±5 °C and 40 ±20% R.H. in the original carton.
Notes on application	Adhesive performance should be carefully checked when used on substrates containing plasticizers.

Surface must be free from oil, fat, dust and solvents before film/tape application. Do not use cleaners containing anti-adhesive agents. Some plastics and paints may discharge anti-adhesive agents leading to bonding failure. Rough and uneven surfaces may weaken bonding. Product should be stored in original packaging, laid flat on the slit edge of the roll. Storage in dry and clean areas, at normal temperature, protected from direct sunlight and heat sources.

Statements, technical information and recommendation contained herein are based on tests we believe to be reliable but they are not to be construed in any manner as warranties expressed or implied. The user shall determine the suitability of the product for his intended use and assumes all risk and liability whatsoever in connection therewith.