
3M™ no. 1181

3M™ screening tape No. 1181 consists of a smooth copper film backing with a conductive acrylate adhesive.

Attributes

The tape is flame retardant according to UL 510 and resistant to solvents.

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: 16.5 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.

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Updated 01/17



General	Unit of measure	
Flame retardant		UL 510
Adhesiveness / Adhesion to steel	N/cm	3.8
Tensile strength	N/cm	44
Backing thickness	mm	0.04
Adhesive		Conductive acrylate adhesive
Total thickness	mm	0.066
Backing		Copper film
Standard colours		Copper
Type/ Ordering information		3M™ Screening tape No. 1181

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