
3M™ No. SUPER 10

3M™ No. Super 10 electrical insulating tape consists of a polyester film reinforced with a thermoset, flame-retardant epoxy resin coated on both sides

Attributes

Elastic, robust, resistant to solder drips, high puncture resistance, good electrical properties and easy to handle.

Application

As a coil cover, for cable fastening/bundling, as a cover band and for terminal and crossover insulation for transformers.

Delivery forms

- Width: from 2.5 mm, in 0.1 mm increments
- Standard lengths: 55 m rolls
- Core diameter: 76 mm (3")
- Special widths on request

Glue

Rubber

Adhesive

one-sided

Storage

Adhesive tapes should always 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	
Thermal class		155 °C (F)
Flame retardant		UL 510
Dielectric strength	kV	8
Adhesiveness / Adhesion to steel	N/cm	4.9
Elongation at break	%	120
Tensile strength	N/cm	79
Total thickness	mm	0.127
Adhesive		Rubber
Backing thickness	mm	0.088
Backing		Polyester film
Standard colours		cream
Type/ Ordering information		3M Elektro-Isolierband Nr. Super 10

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