SynFlex Elektro GmbH
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SynTape® B/ P.42

SynTape® B/ P.42 is a polyester adhesive tape with good adhesiveness due to the silicon adhesive.

Attributes

SynTape® B/ P.42 displays constant good adhesiveness, can be smoothly removed from the roll and has an excellent high thermal resistance.

Application

Masking of printed circuit board contacts when soldering with subsequent residue-free removal.

Delivery forms

- Width: From 2.5 mm, in 0.1 mm increment
- Standard length: 66 m
- Core diameter: 76 mm (3“)
- Special widths on request

Glue

Silicone

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

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General	Unit of measure	
Dielectic strength	kV	4.5
Thermal class		130 ° C/ B
Electrolyt. corrosion value		1
Adhesiveness / Adhesion to steel	N/cm	1.3
Elongation at break	%	80
Tensile strength	N/cm	40
Total thickness	mm	0.100
Adhesive		Silicone
Backing thickness	mm	0.023
Type/ Ordering information		B/ P.42
Standard colours		redbrown
Backing		Polyester film

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