SynFlex Elektro GmbH
Auf den Kreuzen 24
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SynTape® B/ PT.45

SynTape® B/ PT.45 is a polyester/ polyester non-woven laminated adhesive tape with very good cushioning effect and a thermosetting rubber adhesive.

Attributes

These tapes are characterised by their good ductility and resistance to tears.

Application

Particularly suitable as final insulation or phase insulation for difficult surfaces, for masking soldering points and the winding start and end. Partly UL approved.

Delivery forms

- Width: From 2.5 mm, in 0.1 mm increments
- Standard length: 50 m
- Core diameter: 76 mm (3“)
- Special widths on request

Glue

Rubber

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.

The information on this data sheet is based on the information provided by our supplier. It does not represent any specification or agreements regarding conditions or properties. The indicated values are standard values. Deviations from those values due to production and application cannot be excluded. The information on this data sheet is addressed to experts who use it at their own discretion and at their own risk. We do not guarantee results, or accept liability for the indicated specifications or for results obtained based on the specifications. Please contact us for more detailed information. Non-toxic and toxic substances are listed on the safety data sheet.
Updated 01/17

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General	Unit of measure	
Type/ Ordering information		B/ PT.45
Standard colours		white
Backing (Laminate)		Polyester / Polyester non-woven
Backing thickness	mm	0.180
Adhesive		Rubber
Thermal class		130 °C/ B
Electrolyt. corrosion value		1
Dielectic strength	kV	5
Adhesiveness / Adhesion to steel	N/cm	6.5
Elongation at break	%	20
Tensile strength	N/cm	45
Total thickness	mm	0.235

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