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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.

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### Attributes

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

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### 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.

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### 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

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### Glue

Rubber

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### Adhesive

one-sided

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### 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.

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
Dielectric 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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Updated 01/17

