
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.

Standards

RoHS compliant according to 2011/65/EU.

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.

| 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 |
| UL FILE NO. | | E178 430 |
| Total thickness | mm | 0.235 |
| Tensile strength | N/cm | 45 |
| Elongation at break | % | 20 |
| Adhesiveness / Adhesion to steel | N/cm | 6.5 |
| Dielectric strength | kV | 5 |
| Electrolyt. corrosion value | | 1 |

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Updated 01/17

