Product datasheet SynTape® B/ PT.25 Page 1 SynFlex Elektro GmbH Auf den Kreuzen 24 D-32825 Blomberg Germany Telefon +49-5235-968-0 E-Mail info@synflex.de



SynTape® B/ PT.25

SynTape[®] B/ PT.25 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.





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| General | Unit of measure | |
|----------------------------------|-----------------|------------------------------------|
| Type/ Ordering information | | B/ PT.25 |
| Standard colours | | white |
| Backing (Laminate) | | Polyester/ Polyester non- woven |
| Backing thickness | mm | 0.090 |
| Adhesive | | Rubber |
| Thermal class | | 130 °C/ B |
| UL FILE NO. | | E 178 430 |
| Total thickness | mm | 0.150 |
| Tensile strength | N/cm | 30 |
| Elongation at break | % | 45 |
| Adhesiveness / Adhesion to steel | N/cm | 5.0 |
| Dielectic strength | kV | 4.8 |
| Electrolyt. corrosion value | | 1 |



