
SynTape® F/ PS.25

SynTape® F/ PS.25 is a glass fibre reinforced polyester adhesive tape with acrylate adhesive.

Attributes

The polyester adhesive tape SynTape® F/ PS.25 has very high resistance to tears and a good resistance to impregnants.

Application

As final insulation, for masking the winding start and end, for masking supply lines and as stress relief (mechanical reinforcement).

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

acrylate

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.

| | Unit of measure | |
|----------------------------------|-----------------|-------------------------------------|
| Electrolyt. corrosion value | | 1 |
| Thermal class | | 155 °C/ F |
| Adhesiveness / Adhesion to steel | N/cm | 6.5 |
| Dielectric strength | kV | 5 |
| Elongation at break | % | 5 |
| Tensile strength | N/cm | 380 |
| Total thickness | mm | 0.155 |
| Backing | | Polyester glass filament reinforced |
| Adhesive | | Acrylate |
| Backing thickness | mm | 0.085 |
| Standard colours | | Translucent |
| Type/ Ordering information | | F/ PS.25 |

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