SynFlex Elektro GmbH Auf den Kreuzen 24 D-32825 Blomberg Germany Telefon +49-5235-968-0 E-Mail info@synflex.de



SynTape[®] F/ PVX.30

SynTape[®] F/ PVX.30 is a glass-fibre-reinforced polyester tape of thermal class F (155 °C) with acrylic adhesive.

Attributes

SynTape[®] F/ PVX.30 has a very high resistance to tears and good resistance to impregnants.

Application

It can be used as a final bandage, for sticking down the start and end of windings, sticking supply lines and for strain releif (mechanical reinforcement).

Delivery forms

- Width: from 2.5 mm in steps of 0.1 mm
- Standard length: 66 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.

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.



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| General | Unit of measure | |
|----------------------------------|-----------------|----------------------------------|
| Electrolyt. corrosion value | | 1 |
| Thermal class | | 155 ° C/ F |
| Dielectic strength | kV | 5 |
| Adhesiveness / Adhesion to steel | N/cm | 6.0 |
| Elongation at break | % | 4 |
| Tensile strength | N/cm | 380 |
| Total thickness | mm | 0.170 |
| Adhesive | | Acrylat |
| Backing thickness | mm | 0.110 |
| Backing | | Glass fibre reinforced polyester |
| Standard colours | | translucent |
| Type/ Ordering information | | F/ PVX.30 |

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