SynFlex Elektro GmbH
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SynTape® F/ PX.50

SynTape® F/ PX.50 is a Nomex® polyester adhesive tape with high adhesiveness due to the rubber adhesive.

Attributes

An enhanced dielectric strength is achieved via laminating the tape with a polyester film. UL approved.

Application

For electrical insulation at high thermal loads and as final insulation.

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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Updated 01/17

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General	Unit of measure	
Type/ Ordering information		F/ PX.50
Standard colours		cream
Backing		Nomex® / Polyester
Backing thickness	mm	0.090
Adhesive		Rubber
Thermal class		155 ° C/ F
Total thickness	mm	0.135
Tensile strength	N/cm	65
Elongation at break	%	10
Adhesiveness / Adhesion to steel	N/cm	5.5
Dielectic strength	kV	7
Electrolyt. corrosion value		1

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