Product datasheet SynTape® F/ PS.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® 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

G	lu	е
•	lu	е

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.

 $\ensuremath{\mathsf{SynTape}}\xspace \ensuremath{\mathsf{B}}$ is a registered trademark of $\ensuremath{\mathsf{SynFlex}}\xspace.$







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	Unit of measure	
Electrolyt. corrosion value		1
UL FILE NO.		E 178 430
Thermal class		155 °C/ F
Adhesiveness / Adhesion to steel	N/cm	6.5
Dielectic 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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