Product datasheet SynTape® F 131/ PT.40 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 131/ PT.40

SynTape F 131/ PT.40 is a UL approved polyester/ polyester nonwoven laminated adhesive tape with very good cushioning effect.

Attributes

SynTape® F 131/ PT.40 is a polyester adhesive tape with acrylate adhesive and is characterised by its good ductility and resistance to tears.

Application

As final insulation or phase insulation and for masking soldering points, printed circuit board contacts as well as the winding start and end.

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

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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.







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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	%	20
Tensile strength	N/cm	45
Total thickness	mm	0.215
Adhesive		Acrylate
Backing thickness	mm	0.160
Backing		Polyester/ Polyester non- woven
Type/ Ordering information		F 131/ PT.40
Standard colours		translucent







