**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

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.







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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







