SynFlex Elektro GmbH
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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.

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.
Updated 01/17

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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

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