SynFlex Elektro GmbH
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SynTape® F/ K.30AC

SynTape® F/ K.30AC is a polyethylene naphthalate (TEONEX®) adhesive tape with good adhesiveness due to thermosetting acrylate adhesive.

Attributes

The tape is characterised by its enhanced property level in contrast to common PET adhesive tapes.

Application

As core and interlayer insulation, final insulation, and taping and insulation of coils and wires.

Delivery forms

- Width: From 2.5 mm, in 0.1 mm increments
- Standard length: 66 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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Updated 01/17

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General	Unit of measure	
Type/ Ordering information		F/ K.30AC
Standard colours		transparent
Backing		TEONEX®
Backing thickness	mm	0.025
Adhesive		Acrylate
Thermal class		155 °C/ F
Total thickness	mm	0.060
Tensile strength	N/cm	40
Elongation at break	%	50
Adhesiveness / Adhesion to steel	N/cm	5.0
Dielectic strength	kV	6.0
Electrolyt. corrosion value		1

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