SynFlex Elektro GmbH
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SynTape® H/ K.30

SynTape® H/ K.30 is a polyethylene naphthalate (Teonex®) adhesive tape with good adhesiveness due to the silicone 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 and 100 m
- Core diameter: 76 mm (3“)
- Special widths on request

Glue

Silicone

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	
Electrolyt. corrosion value		1
Thermal class		180 ° C/ H
Dielectic strength	kV	6
Adhesiveness / Adhesion to steel	N/cm	3.0
Elongation at break	%	50
Tensile strength	N/cm	40
Total thickness	mm	0.060
Adhesive		Silicone
Backing thickness	mm	0.025
Backing		TEONEX®
Standard colours		blue, transparent
Type/ Ordering information		H/ K.30

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