SynFlex Elektro GmbH
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SynTape® F 562/ GL.94

SynTape® F 562/ GL.94 is a UL-approved fibre glass adhesive tape with acrylate adhesive.

Attributes

High tear and temperature resistant fabric tape with good varnish and resin resistance.

Application

As electrical insulation of coils and transformers, as final insulation and as coil ends of stators. It is used if high mechanical strength, stress relief and thermal resistance are required.

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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Updated 01/17

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General	Unit of measure	
Electrolyt. corrosion value		1
Thermal class		155 °C/ F
Adhesiveness / Adhesion to steel	N/cm	4.0
Dielectic strength	kV	2.5
Elongation at break	%	5
Total thickness	mm	0.165
Tensile strength	N/cm	300
Backing thickness	mm	0.120
Adhesive		Acrylate
Backing		Glass fibre
Standard colours		White (Black on request - minimum quantity: 1.000 m²)
Type/ Ordering information		F 562/ GL.94

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