SynFlex Elektro GmbH
Auf den Kreuzen 24
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SynTape® B 616/ GL.95

SynTape® B 616/ GL.95 is a UL-approved fibre glass adhesive tape with rubber adhesive.

Attributes

High tear and temperature resistant fabric tape with excellent initial adhesiveness.

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

rubber

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		B 616/ GL.95
Standard colours		white or black
Backing		Glass fibre
Backing thickness	mm	0.120
Adhesive		Rubber
Thermal class		130 °C/ B
UL FILE NO.		E 178 430 (only for white)
Total thickness	mm	0.170
Tensile strength	N/cm	300
Elongation at break	%	5
Adhesiveness / Adhesion to steel	N/cm	3.5
Electrolyt. corrosion value		1
Dielectic strength	kV	2.5

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