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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.

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### Attributes

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

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### 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.

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### 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!

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### Glue

Acrylate

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### Adhesive

one-sided

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### 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.

General	Unit of measure	
Electrolyt. corrosion value		1
UL FILE NO.		E 178 430
Thermal class		155 °C/ F
Adhesiveness / Adhesion to steel	N/cm	4.0
Dielectric 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

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

