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## SynTape® F/ X.50

SynTape® F/ X.50 is a Nomex® adhesive tape with acrylate adhesive.

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### Attributes

The SynTape® F/ X.50 adhesive tape is characterised by its very high electric strength and high thermal resistance. It has a good mechanical load capacity.

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### Application

For the electrical insulation of coils and transformers and as final insulation. Partly UL approved.

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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 Monate bei Raumtemperatur. Klebebänder sollten stets kühl und trocken bei ca. 20 °C und 50 % relativer Luftfeuchtigkeit gelagert werden. Die Lagerzeit sollte im Allgemeinen 6 Monate nicht überschreiten.

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Updated 01/17

SynTape® is a registered trademark of SynFlex.  
Nomex® is a registered trademark of E.I. Du Pont de Nemours and Company.



General	Unit of measure	
Type/ Ordering information		F/ X.50
Standard colours		cream
Backing		Nomex®
Backing thickness	mm	0.050
Adhesive		Acrylate
Total thickness	mm	0.100
Adhesiveness / Adhesion to steel	N/cm	5.5
Dielectric strength	kV	2.5
Tensile strength	N/cm	35
Elongation at break	%	5

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