Product datasheet SynTape® F/ X.50 Page 1 SynFlex Elektro GmbH Auf den Kreuzen 24 D-32825 Blomberg Germany Telefon +49-5235-968-0 E-Mail info@synflex.de



# SynTape® F/ X.50

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

#### **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.

### **Application**

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

#### **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

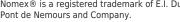
Glue		
Acrylate		
Adhesive		
One-sided		

## **Storage**

6 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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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
Dielectic strength	kV	2.5
Tensile strength	N/cm	35
Elongation at break	%	5



