**Product datasheet** SynTape® F/ K.30AC 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/ K.30AC

SynTape<sup>®</sup> F/ K.30AC is a polyethylene naphthalate (TEONEX<sup>®</sup>) adhesive tape with good adhesiveness due to thermosetting acrylate adhesive.

#### **Attributes**

The tape is characterised by its enhanced property level in contrast to common PET adhesive tapes.

## **Application**

As core and interlayer insulation, final insulation, and taping and insulation of coils and wires.

#### **Delivery forms**

• Width: From 2.5 mm, in 0.1 mm increments

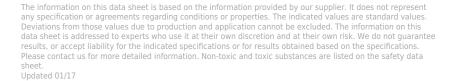
Standard length: 66 m
Core diameter: 76 mm (3")
Special widths on request

Giue			
Acrylate			
Adhesive			
one-sided			

## Storage

**CI...** 

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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General	Unit of measure	
Type/ Ordering information		F/ K.30AC
Standard colours		transparent
Backing		TEONEX®
Backing thickness	mm	0.025
Adhesive		Acrylate
Thermal class		155 °C/ F
UL FILE NO.		E 178 430
Total thickness	mm	0.060
Tensile strength	N/cm	40
Elongation at break	%	50
Adhesiveness / Adhesion to steel	N/cm	5.0
Dielectic strength	kV	6.0
Electrolyt. corrosion value		1





