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## SynTape® F/ H.50AC

SynTape® F/ H.50AC is a Kapton® adhesive tape with acrylate adhesive for the highest electrical and chemical demands, and thermal demands in particular.

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### Attributes

Very high dielectric strength and high mechanical strength even at elevated temperatures.

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### Application

Insulation tape for the highest demands.

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### 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

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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.

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Updated 01/17

Kapton® is a registered trade mark of E.I. Du Pont de Nemours and Company



General	Unit of measure	
Type/ Ordering information		F/ H.50AC
Standard colours		brown
Backing		Kapton®
Backing thickness	mm	0.050
Adhesive		Acrylate
Thermal class		155 °C/ F
Electrolyt. corrosion value		1
Dielectric strength	kV	10
Adhesiveness / Adhesion to steel	N/cm	3.8
Elongation at break	%	35
Tensile strength	N/cm	75
Total thickness	mm	0.090

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