
SynTape® F 118/ H.20AC

SynTape® F 118/ H.20AC is a Kapton adhesive tape with acrylate adhesive for the highest electrical and chemical demands, and thermal demands in particular.

Application

Insulation tape for the highest demands.

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

Glue

Acrylate

Adhesive

one-sided

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



General	Unit of measure	
Type/ Ordering information		F 118/ H.20AC
Standard colours		brown
Backing		Kapton®
Backing thickness	mm	0.025
Adhesive		Acrylate
Thermal class		155 °C/ F
Electrolyt. corrosion value		1
Adhesiveness / Adhesion to steel	N/cm	4.0
Dielectric strength	kV	6
Elongation at break	%	35
Tensile strength	N/cm	45
Total thickness	mm	0.060

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