SynFlex Elektro GmbH Auf den Kreuzen 24 D-32825 Blomberg Germany Telefon +49-5235-968-0 E-Mail info@synflex.de



## SynTape<sup>®</sup> B 113/ P.34

SynTape<sup>®</sup> B 113/ P.34 is a polyester adhesive tape with acrylate adhesive.

# Attributes

The polyester adhesive tape P.34 has good resistance to impregnants and can be universally used for insulating purposes. It is available as a yellow, green, red, blue, black and transparent tape.

### Application

Especially for core and interlayer insulation as well as final insulation of small transformers, taping and insulation of coils and wires. It has good ageing resistance and is UL approved.

#### **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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General	Unit of measure	B113/P.34 coloured	B 113/P.34 transparent
Electrolyt. corrosion value		1	1
UL FILE NO.		E 178 430	E178 430
Thermal class		130 ° C/ B	130°C/ B
Dielectic strength	kV	4.5	4.5
Adhesiveness / Adhesion to steel	N/cm	2.5	3.5
Elongation at break	%	80	80
Tensile strength	N/cm	40	40
Total thickness	mm	0.060	0.060
Adhesive		Acrylate	Acrylate
Backing thickness	mm	0.023	0.023
Backing		Polyester film	Polyester
Standard colours		yellow, green, red, blue, black	transparent
Type/ Ordering information		B 113/ P.34	B 113/P.34

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