
SynTape® B 113/ P.34

SynTape® 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.

| 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 |
| Dielectric 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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