
SynTape® B 107/ P.31

SynTape® B 107/ P.31 is a polyester adhesive tape with good adhesiveness due to the thermosetting rubber adhesive.

Attributes

SynTape® B 107 / P.31 is available as a transparent, yellow or beige universal tape (blue, black and creme on request). It has good resistance to impregnants.

Application

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

Rubber

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 | |
|----------------------------------|-----------------|--|
| Type/ Ordering information | | B 107 / P.31 |
| Standard colours | | transparent, yellow, light yellow (blue, black, cream on request) |
| Backing | | Polyester film |
| Backing thickness | mm | 0.023 |
| Adhesive | | Rubber |
| UL FILE NO. | | E 178 430 |
| Electrolyt. corrosion value | | 1 |
| Thermal class | °C | 130 (B) |
| Dielectric strength | kV | 4.5 |
| Adhesiveness / Adhesion to steel | N/cm | 5 |
| Elongation at break | % | 80 |
| Tensile strength | N/cm | 40 |
| Total thickness | mm | 0.060 |

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 Updated 01/17

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