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## SynTape® B 107/ P.31

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

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### 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.

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### Application

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

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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

Rubber

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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



| General                          | Unit of measure |                                                                      |
|----------------------------------|-----------------|----------------------------------------------------------------------|
| Type/ Ordering information       |                 | B 107 / P.31                                                         |
| Standard colours                 |                 | transparent, yellow, light yellow<br>(blue, black, cream on request) |
| Backing                          |                 | Polyester film                                                       |
| Backing thickness                | mm              | 0.023                                                                |
| Adhesive                         |                 | Rubber                                                               |
| 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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