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## SynTape® B 354/ R.180

SynTape® B 354/ R.180 is a UL approved polyester/ paper laminate adhesive tape with thermosetting rubber adhesive.

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### Attributes

SynTape® B 354/ R180 is a tear resistant laminate adhesive tape with high mechanical strength.

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### Application

As final insulation, for the insulation of soldering and welding points and as stress relief.

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### Delivery forms

- Width: From 2.5 mm, in 0.1 mm increments
- Standard length: 50 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



|                                  | Unit of measure |                  |
|----------------------------------|-----------------|------------------|
| Type/ Ordering information       |                 | B 354/ R.180     |
| Standard colours                 |                 | cream            |
| Backing                          |                 | Polyester/ Paper |
| Backing thickness                | mm              | 0.160            |
| Adhesive                         |                 | Rubber           |
| Total thickness                  | mm              | 0.220            |
| Tensile strength                 | N/cm            | 70               |
| Elongation at break              | %               | 20               |
| Adhesiveness / Adhesion to steel | N/cm            | 6.5              |
| Dielectric strength              | kV              | 8                |
| Thermal class                    |                 | 130 °C/ B        |
| Electrolyt. corrosion value      |                 | 1                |

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