SynFlex Elektro GmbH
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## SynTape® B/ P.42

SynTape® B/ P.42 is a polyester adhesive tape with good adhesiveness due to the silicon adhesive.

### Attributes

SynTape® B/ P.42 displays constant good adhesiveness, can be smoothly removed from the roll and has an excellent high thermal resistance.

### Application

Masking of printed circuit board contacts when soldering with subsequent residue-free removal.

### Delivery forms

- Width: From 2.5 mm, in 0.1 mm increment
- Standard length: 66 m
- Core diameter: 76 mm (3“)
- Special widths on request

### Glue

Silicone

### 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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Updated 01/17

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| General | Unit of measure | |
|---|---|---|
| Dielectic strength | kV | 4.5 |
| Thermal class | | 130 ° C/ B |
| Electrolyt. corrosion value | | 1 |
| Adhesiveness / Adhesion to steel | N/cm | 1.3 |
| Elongation at break | % | 80 |
| Tensile strength | N/cm | 40 |
| Total thickness | mm | 0.100 |
| Adhesive | | Silicone |
| Backing thickness | mm | 0.023 |
| Type/ Ordering information | | B/ P.42 |
| Standard colours | | redbrown |
| Backing | | Polyester film |

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