

---

## 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.

General	Unit of measure	
Dielectric 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

The information on this data sheet is based on the information provided by our supplier. It does not represent any specification or agreements regarding conditions or properties. The indicated values are standard values. Deviations from those values due to production and application cannot be excluded. The information on this data sheet is addressed to experts who use it at their own discretion and at their own risk. We do not guarantee results, or accept liability for the indicated specifications or for results obtained based on the specifications. Please contact us for more detailed information. Non-toxic and toxic substances are listed on the safety data sheet.

Updated 01/17

