Product datasheet SynTape® B/ P.42 Page 1 SynFlex Elektro GmbH Auf den Kreuzen 24 D-32825 Blomberg Germany Telefon +49-5235-968-0 E-Mail info@synflex.de



# 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

Giue			
Silicone			
A alla a alla a			
Adhesive			
<b>Adhesive</b> one-sided			

## **Storage**

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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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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





