
SynTape® B/ P.40

SynTape® P.40 is a polyester adhesive tape with silicone adhesive; the standard colour is green.

Attributes

SynTape® P.40 has constant good adhesiveness, can be smoothly removed from the roll and has excellent high temperature 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 increments
- Standard length: 50 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	
Type/ Ordering information		P.40
Standard colours		green
Backing		Polyester film
Backing thickness	mm	0.023
Adhesive		silicone
Thermal class		130 °C/ B
Kurzzeittemperaturbeständigkeit		180 - 200 °C
Total thickness	mm	0.060
Tensile strength	N/cm	40
Elongation at break	%	80
Adhesiveness / Adhesion to steel	N/cm	2.5
Dielectric strength	kV	4.5
Electrolyt. corrosion value		1

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

SynTape® is a registered trademark of SynFlex.

