
SynTape® B 354/ R.180

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

Attributes

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

Application

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

Standards

RoHS compliant according to 2011/65/EU.

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

rubber

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.

	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
UL FILE NO.		E 178 430
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.

