Product datasheet SynTape® B 354/ R.180 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 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.

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

GI	u	e

rubber

Adhesive

one-sided

Storage

6 months at room temperature. Adhesive tapes should be stored in a cool, dry place at approx. 20 $^{\circ}$ C and 50 - 60 $^{\circ}$ C relative humidity. The storage period should not exceed 6 months.







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	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
Dielectic strength	kV	8
Thermal class		130 °C/ B
Electrolyt. corrosion value		1







