Product datasheet Intertape® 54113 Page 1 SynFlex Elektro GmbH Auf den Kreuzen 24 D-32825 Blomberg Germany Telefon +49-5235-968-0 E-Mail info@synflex.de



Intertape® 54113

Intertape® 54113 consists of a 0.25 mm polyester backing with a thermosetting acrylic adhesive.

Attributes

Intertape® 54113 exhibits high temperature shear resistance when thermoset. Backing provides abrasion, puncture resistance and excellent insulating properties.

Application

- coil wrapping
- interlayer insulation
- anchoring

Standards

UL file-no.: E20780

Delivery forms

• Width: from 2.5 mm in 0.1 mm increments

• Core diameter: 76 mm (3")

• Special widths on request

Color

Transparent / yellow

Glue

Acrylate / thermosetting

Adhesive

One-sided.

Storage

12 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 12 months.







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General	Unit of measure	
Type/ Ordering information		Intertape® 54113
Standard colours		clear / yellow
Backing		polyester
Backing thickness	mm	0.025
Adhesive		arcrylate thermosetting
Total thickness	mm	0.061
Electrolyt. corrosion value		1.0 Direct /A, 1
Flammability class		BU 2
Thermal class		130 °C (B)
Dielectic strength	kV	5
Tensile strength	N/cm	44
Adhesiveness / Adhesion to steel	N/25 mm	4.9
Elongation at break	%	100
Insulation resistance	ΜΩ	10^6





