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.

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 05/24

Intertape® is a registered trademark of Intertape Polymer Group.





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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
UL FILE NO.		E20780

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