SynFlex Elektro GmbH
Auf den Kreuzen 24
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Intertape® 51594

Intertape® 51594 consists of a polyester film with thermosetting rubber adhesive.

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

Lemon yellow

Glue

Rubber thermosetting

Adhesive

One-sided

Storage

12 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 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

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General	Unit of measure	
Type/ Ordering information		Intertape® 51594
Standard colours		Lemon yellow
Backing		Polyester film
Backing thickness	mm	0.025
Adhesive		Rubber thermosetting
Total thickness	mm	0.051
Elongation at break	%	100
Electrolyt. corrosion value		1.0 Direct/A, 1
Flammability class		BU 1
Thermal class		130 °C (B)
Dielectic strength	kV	5
Tensile strength	N/cm	44
Adhesiveness / Adhesion to steel	N/cm	4.9
Insulation resistance	MΩ	10^5

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