SynFlex Elektro GmbH
Auf den Kreuzen 24
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Intertape® 51599

Intertape® 51599 consists of a glass filament reinforced polyester film with a thermosetting rubber adhesive.

Standards

UL-File-No.: E20780

CSA-File: LR94980

Delivery forms

- Width: from 2,5 mm in 0.1 mm increments
- Core diameter: 76 mm (3")
- Special widths on request

Color

natural

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.

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Updated 05/24

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General	Unit of measure	
Type/ Ordering information		Intertape® 51599
Standard colours		natural
Backing		Glass filament reinforced polyester film
Backing thickness	mm	0.127
Adhesive		Rubber thermosetting
Total thickness	mm	0.178
Dielectric constant (AC, 23 °C, 50 Hz)		1.96
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	613
Adhesiveness / Adhesion to steel	N/cm	6.6
Elongation at break	%	5
Insulation resistance	MΩ	10^5

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