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## **Intertape® 51599**

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

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### **Standards**

UL-File-No.: E20780

CSA-File: LR94980

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### **Delivery forms**

- Width: from 2.5 mm in 0.1 mm increments
- Core diameter: 76 mm (3")
- Special widths on request

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### **Color**

natural

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### **Glue**

rubber thermosetting

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### **Adhesive**

one-sided

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### **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

Intertape® is a registered trademark of Intertape Polymer Group.



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)
Dielectric strength	kV	5
Tensile strength	N/cm	613
Adhesiveness / Adhesion to steel	N/cm	6.6
Elongation at break	%	5
Insulation resistance	MΩ	10 <sup>5</sup>
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