Product datasheet Intertape® 51599 Page 1 SynFlex Elektro GmbH Auf den Kreuzen 24 D-32825 Blomberg Germany Telefon +49-5235-968-0 E-Mail info@synflex.de



Inte	rtan	e <sup>®</sup> 5	15	99

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

-	
	l O r

natural

#### Glue

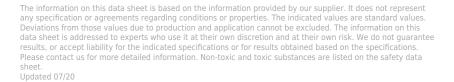
rubber thermosetting

# Adhesive

one-sided

#### **Storage**

12 months at room temperature. Adhesive tapes should be stored in a cool, dry place at approx. 20  $^{\circ}$ 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® 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	ΜΩ	10^5
UL FILE NO.		E20780





