Product datasheet Intertape® 51596 Page 1 SynFlex Elektro GmbH Auf den Kreuzen 24 D-32825 Blomberg Germany Telefon +49-5235-968-0 E-Mail info@synflex.de



Inte	rta	ne <sup>6</sup>	<sup>®</sup> 5	15	91	6

Intertape® 51596 is a polyester film / polyester non-woven tape with 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

Natural, Black

#### Glue

Thermosetting rubber

# **Adhesive**

One-sided

### **Storage**

Updated 07/20

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® 51596
Standard colours		Natural, black
Backing		Polyesterfilm / polyester non- woven
Backing thickness	mm	0.089
Adhesive		Rubber thermosetting
Total thickness	mm	0.114
Elongation at break	%	30
Insulation resistance	ΜΩ	10^5
Flammability class		BU 2
Thermal class		130 °C (B)
Dielectic strength	kV	4.5
Tensile strength	N/cm	55
Adhesiveness / Adhesion to steel	N/cm	6.6







