Product datasheet Intertape® 51589 Page 1 SynFlex Elektro GmbH Auf den Kreuzen 24 D-32825 Blomberg Germany Telefon +49-5235-968-0 E-Mail info@synflex.de



Intertape® 51589			
Intertape® 51589 consists of a polyester film with acrylate 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			
Transparent			
Glue			
Acrylate			
Adhesive			

Storage

One-sided

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® 51589
Standard colours		Transparent
Backing		Polyester film
Backing thickness	mm	0.025
Adhesive		Acrylate
Total thickness	mm	0.056
Elongation at break	%	100
Insulation resistance	ΜΩ	10^6
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	3.8





