Product datasheet Intertape® 4427 Page 1 SynFlex Elektro GmbH Auf den Kreuzen 24 D-32825 Blomberg Germany Telefon +49-5235-968-0 E-Mail info@synflex.de



# Intertape® 4427

Intertape® 4427 consists of a polyester film and fiber rope backing with thermosetting rubber adhesive.

#### **Attributes**

Puncture resistant, absorbent polyester film / rope fibre laminated backing and aggressive rubber adhesive make this a low cost all-purpose, electrical insulating tape. Also a rubber thermosetting adhesive system gives the 4427 excellent solvent resistance.

#### **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

CO	

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® 4427
Standard colours		Natural
Backing		Polyesterfilm + rope fiber
Backing thickness	mm	0.089
Adhesive		Rubber thermosetting
Total thickness	mm	0.140
Elongation at break	%	2
Insulation resistance	ΜΩ	10^4
Electrolyt. corrosion value		1.0 Direct/A, 1
Flammability class		BU 3
Thermal class		130 °C (B)
Dielectic strength	kV	4.5
Tensile strength	N/cm	70
Adhesiveness / Adhesion to steel	N/cm	6.6
UL FILE NO.		E20780

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