

---

## 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

---

### Color

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 °C and 50 - 60 % relative humidity. The storage period should not exceed 12 months.

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	MΩ	10 <sup>4</sup>
Electrolyt. corrosion value		1.0 Direct/A, 1
Flammability class		BU 3
Thermal class		130 °C (B)
Dielectric strength	kV	4.5
Tensile strength	N/cm	70
Adhesiveness / Adhesion to steel	N/cm	6.6

The information on this data sheet is based on the information provided by our supplier. It does not represent any specification or agreements regarding conditions or properties. The indicated values are standard values. Deviations from those values due to production and application cannot be excluded. The information on this data sheet is addressed to experts who use it at their own discretion and at their own risk. We do not guarantee results, or accept liability for the indicated specifications or for results obtained based on the specifications. Please contact us for more detailed information. Non-toxic and toxic substances are listed on the safety data sheet.  
Updated 05/24

