
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.

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Updated 05/24



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 ⁴
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

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