SynFlex Elektro GmbH
Auf den Kreuzen 24
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Intertape® 4238

Intertape® 4238 has a laminate of polyester film and glass filaments as backing with acrylate adhesive.

Attributes

Polyester film provides puncture resistance, abrasion resistance and resistance to edge tear. High tensile strength, conformable backing with aggressive adhesive for a variety of heavy duty insulating and holding applications. Very resistant to chemicals, solvents and aging, and offers excellent dielectric strength and insulation resistance.

Application

Lead and saddle tie down, banding and bundling motor and transformer coils and coil covering.

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

Transluzent

Glue

Acrylate

Adhesive

One-sided

Storage

24 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 24 months.

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Updated 05/24

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General	Unit of measure	
Type/ Ordering information		Intertape® 4238
Standard colours		Transluzent
Backing		Polyester film + glass filament
Backing thickness	mm	0.165
Adhesive		Acrylate
Total thickness	mm	0.19
Dielectric strength	kV	6
Dielectric constant (AC, 23 °C, 50 Hz)		2.29
Elongation at break	%	7.5
Insulation resistance	MΩ	10^4
Electrolyt. corrosion value		Direct 1.0/A, 1
Flammability class		N/A
Thermal class		155 °C (F)
Tensile strength	N/cm	657
Adhesiveness / Adhesion to steel	N/cm	4.9

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