
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.

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

Intertape® is a registered trademark of Intertape Polymer Group.



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
UL FILE NO.		E20780

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