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## **Intertape® 4238**

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

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### **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.

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### **Application**

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

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### **Standards**

UL-File-No.: E20780

CSA-File: LR94980

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### **Delivery forms**

- Width: from 2.5 mm in 0.1 mm increments
- Core diameter: 76 mm (3")
- Special widths on request

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### **Color**

Transluzent

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### **Glue**

Acrylate

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### **Adhesive**

One-sided

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### **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



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 <sup>4</sup>
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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