

---

## 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



| 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                             |

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

