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## **Intertape® 51579**

Intertape® 51579 consists of a polyimide film with thermosetting acrylate adhesive.

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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**

Transparent brown

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### **Glue**

Thermosetting acrylate

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### **Adhesive**

One-sided

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### **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® 51579       |
| Standard colours                 |                 | Transparent brown      |
| Backing                          |                 | Polyimide film         |
| Backing thickness                | mm              | 0.025                  |
| Adhesive                         |                 | Acrylate thermosetting |
| Total thickness                  | mm              | 0.056                  |
| Elongation at break              | %               | 60                     |
| Insulation resistance            | MΩ              | 10 <sup>6</sup>        |
| Electrolyt. corrosion value      |                 | 1.0 Direct/A, 1        |
| Flammability class               |                 | BU 1                   |
| Thermal class                    |                 | 155 °C (F)             |
| Dielectric strength              | kV              | 7                      |
| Tensile strength                 | N/cm            | 53                     |
| Adhesiveness / Adhesion to steel | N/cm            | 3.3                    |

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