Product datasheet Intertape® 51579 Page 1 SynFlex Elektro GmbH Auf den Kreuzen 24 D-32825 Blomberg Germany Telefon +49-5235-968-0 E-Mail info@synflex.de



Intertape® 51579

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

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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Transparent brown

Glue

Thermosetting acrylate

Adhesive

One-sided

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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| 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 | ΜΩ | 10^6 |
| Electrolyt. corrosion value | | 1.0 Direct/A, 1 |
| Flammability class | | BU 1 |
| Thermal class | | 155 °C (F) |
| Dielectic strength | kV | 7 |
| Tensile strength | N/cm | 53 |
| Adhesiveness / Adhesion to steel | N/cm | 3.3 |



