SynFlex Elektro GmbH
Auf den Kreuzen 24
D-32825 Blomberg Germany
Telefon +49-5235-968-0
E-Mail info@synflex.de

## Intertape® 51596

Intertape® 51596 is a polyester film / polyester non-woven tape with thermosetting rubber adhesive.

### 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

Natural, Black

### Glue

Thermosetting rubber

### 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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Updated 05/24

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| General | Unit of measure | |
|---|---|---|
| Type/ Ordering information | | Intertape® 51596 |
| Standard colours | | Natural, black |
| Backing | | Polyesterfilm / polyester non-woven |
| Backing thickness | mm | 0.089 |
| Adhesive | | Rubber thermosetting |
| Total thickness | mm | 0.114 |
| Elongation at break | % | 30 |
| Insulation resistance | MΩ | 10^5 |
| Flammability class | | BU 2 |
| Thermal class | | 130 °C (B) |
| Dielectic strength | kV | 4.5 |
| Tensile strength | N/cm | 55 |
| Adhesiveness / Adhesion to steel | N/cm | 6.6 |

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