Product datasheet Isotape® 51579PV3 Page 1 SynFlex Elektro GmbH Auf den Kreuzen 24 D-32825 Blomberg Germany Telefon +49-5235-968-0 E-Mail info@synflex.de



| Isotape® 51579PV3 | |
|-------------------|--|

 $Isotape^{\$}$ 51579PV3 is an adhesive tape consisting of polyimid film and acrylate adhesive.

Attributes

Isotape® 51579PV3 is suitable especially for high temperature applications (F/155°C).

Application

- Generators
- Capacitors
- Transformers

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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|----|---|---|---|
| | | | |

Brown transparent

Glue

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 | | Isotape® 51579PV3 |
| Standard colours | | Brown-transparent |
| Backing | | Polyimide film |
| Backing thickness | mm | 0.025 |
| Adhesive | | Acrylate |
| Total thickness | mm | 0.072 |
| Dielectric strength | kV | 7 |
| Elongation at break | % | 80 |
| Tensile strength | N/cm | 59 |
| Adhesiveness / Adhesion to steel | N/cm | 3.6 |
| Thermal class | °C | 200 (H) |





