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## Isotape® 51044PV3

Isotape® 51044PV3 consists of a polyester film and polyester non-woven with acrylate adhesive.

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### Standards

UL-File-No.: E315249

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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

White

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### Glue

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

Isotape® is a registered trademark of SynFlex.



| General                          | Unit of measure |                                    |
|----------------------------------|-----------------|------------------------------------|
| Type/ Ordering information       |                 | Isotape® 51044PV3                  |
| Standard colours                 |                 | White                              |
| Backing                          |                 | Polyester film/polyester non-woven |
| Backing thickness                | mm              | 0.170                              |
| Adhesive                         |                 | Acrylate                           |
| Total thickness                  | mm              | 0.230                              |
| Elongation at break              | %               | 60                                 |
| Thermal class                    |                 | 130 °C (B)                         |
| Dielectric strength              | kV              | 6.5                                |
| Tensile strength                 | N/cm            | 55                                 |
| Adhesiveness / Adhesion to steel | N/cm            | 4.7                                |
| UL FILE NO.                      |                 | E315249                            |

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