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



Isotape[®] 56228PV3

Isotape[®] 56228PV3 is a Nomex[®] tape with acrylate adhesive.

Attributes

Isotape® 56228PV3 is manufactured from 2 mils general grade Nomex® aramid paper with high performance acrylic adhesive. With excellent solvent resistance and flame retardation. Mainly applied to electrical parts as insulating or wrapping coil, capacitor, transformer, electric motor, etc.

- UL registration
- Flagging resistance.

Application

- Capacitors
- Transformers
- Electric motors

Standards

UL-File-No.: E315249

Delivery forms

- Width: from 2.5 mm in 0.1 mm increments
- Core diameter: 76 mm (3")
- Special widths on request

Color

White

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.

The information on this data sheet is based on the information provided by our supplier. It does not represent any specification or agreements regarding conditions or properties. The indicated values are standard values. Deviations from those values due to production and application cannot be excluded. The information on this data sheet is addressed to experts who use it at their own discretion and at their own risk. We do not guarantee results, or accept liability for the indicated specifications or for results obtained based on the specifications. Please contact us for more detailed information. Non-toxic and toxic substances are listed on the safety data sheet. Isotape® is a registered trademark of SynFlex. Nomex® is a registered trademark of E.I. Du Pont de Nemours and Company.



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| General | Unit of measure | |
|----------------------------------|-----------------|-------------------|
| Type/ Ordering information | | lsotape® 56228PV3 |
| Standard colours | | White |
| Backing | | Nomex® 464 |
| Backing thickness | mm | 0.050 |
| Adhesive | | Acrylate |
| Total thickness | mm | 0.090 |
| Dielectric strength | kV | 2 |
| Elongation at break | % | 10 |
| Tensile strength | N/cm | 31 |
| Adhesiveness / Adhesion to steel | N/cm | 4.7 |
| Thermal class | | 155 °C (F) |

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