
Intertape® 4429

Intertape® 4429 consists of a polyimide film with thermosetting silicone 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

Transparent brown

Glue

Silicone thermosetting

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



| General | Unit of measure | |
|----------------------------------|-----------------|------------------------|
| Type/ Ordering information | | Intertape® 4429 |
| Standard colours | | Transparent brown |
| Backing | | Polyimide film |
| Backing thickness | mm | 0.050 |
| Adhesive | | Silicone thermosetting |
| Total thickness | mm | 0.089 |
| Elongation at break | % | 60 |
| Insulation resistance | MΩ | 10 ⁶ |
| Electrolyt. corrosion value | | 1.0 Direct/A.1 |
| Flammability class | | BU 1 |
| Thermal class | | 180 °C (H) |
| Dielectric strength | kV | 11 |
| Tensile strength | N/cm | 114 |
| Adhesiveness / Adhesion to steel | N/cm | 3.3 |

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