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## Intertape® 54113

Intertape® 54113 consists of a 0.25 mm polyester backing with a thermosetting acrylic adhesive.

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### Attributes

Intertape® 54113 exhibits high temperature shear resistance when thermoset. Backing provides abrasion, puncture resistance and excellent insulating properties.

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### Application

- coil wrapping
- interlayer insulation
- anchoring

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### Standards

UL file-no.: E20780

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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

Transparent / yellow

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### Glue

Acrylate / thermosetting

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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



| General                          | Unit of measure |                         |
|----------------------------------|-----------------|-------------------------|
| Type/ Ordering information       |                 | Intertape® 54113        |
| Standard colours                 |                 | clear / yellow          |
| Backing                          |                 | polyester               |
| Backing thickness                | mm              | 0.025                   |
| Adhesive                         |                 | arcrylate thermosetting |
| Total thickness                  | mm              | 0.061                   |
| Electrolyt. corrosion value      |                 | 1.0 Direct /A, 1        |
| Flammability class               |                 | BU 2                    |
| Thermal class                    |                 | 130 °C (B)              |
| Dielectric strength              | kV              | 5                       |
| Tensile strength                 | N/cm            | 44                      |
| Adhesiveness / Adhesion to steel | N/25 mm         | 4.9                     |
| Elongation at break              | %               | 100                     |
| Insulation resistance            | MΩ              | 10 <sup>6</sup>         |

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