Product datasheet Intertape® 4616 Page 1 SynFlex Elektro GmbH Auf den Kreuzen 24 D-32825 Blomberg Germany Telefon +49-5235-968-0 E-Mail info@synflex.de



| Inte | rta | ne® | 46 | 16 |
|------|-----|-----|----|----|
| | | | | |

| Intertape® 40 | 616 | consists (| of | glass | cloth | with a | ther | rmosetting | rubber | adhesive. |
|---------------|-----|------------|----|-------|-------|--------|------|------------|--------|-----------|
|---------------|-----|------------|----|-------|-------|--------|------|------------|--------|-----------|

Standards

UL-File-Nr.: 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

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White, Black

Glue

Rubber thermosetting

Adhesive

One-sided

Storage

Updated 07/20

12 months at room temperature. Adhesive tapes should be stored in a cool, dry place at approx. 20 $^{\circ}$ C and 50 - 60 $^{\circ}$ C relative humidity. The storage period should not exceed 12 months.







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| General | Unit of measure | |
|----------------------------------|-----------------|----------------------|
| Type/ Ordering information | | Intertape® 4616 |
| Standard colours | | White, black |
| Backing | | Glass cloth |
| Backing thickness | mm | 0.127 |
| Adhesive | | Rubber thermosetting |
| Total thickness | mm | 0.178 |
| Elongation at break | % | 3 |
| Insulation resistance | ΜΩ | 10^3 |
| Electrolyt. corrosion value | | 1.0 Direct/A, 1 |
| Flammability class | | BU 2 |
| Thermal class | | 155 °C (F) |
| Dielectic strength | kV | 2,5 |
| Tensile strength | N/cm | 306 |
| Adhesiveness / Adhesion to steel | N/cm | 5.5 |





