
Intertape® 4618

Intertape® 4618 consists of glass cloth with thermosetting silicone 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

Color

White

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® 4618
Standard colours		White
Backing		glass cloth
Backing thickness	mm	0.127
Adhesive		Silicone thermosetting
Total thickness	mm	0.178
Elongation at break	%	3
Insulation resistance	MΩ	10 ³
Electrolyt. corrosion value		1.0 Direct/A, 1
Flammability class		BU 1
Thermal class		200 °C (N)
Dielectric strength	kV	2.5
Tensile strength	N/cm	324
Adhesiveness / Adhesion to steel	N/cm	4.9

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