volzFix V9072



volzFix 9072 is a very thin, transparent, double-sided tape that is manufactured from polyester-film with a highly-efficient acrylic adhesive. It has excellent adhesion and shear strength.

Nominal Values

Backing	PET Film
Backing Thickness	0,012 mm
Adhesive Type	modified, Acrylic
Total Thickness	0,050 mm
Color	Clear (00)
Liner	90 g, yellow, bi-siliconized, Paper
Adhesion to Steel	14,00 N/25 mm
Dielectric Strength	300 kV mm-1
Shear Strength	> 3 h, (bei 70°C)
Temperature Resistance	-40°C to +160°C, 180°C (short-term)
Length	50 m, 500 m, other lengths upon request
Width	6 mm, 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 30 mm, 38 mm, 50 mm, 1550 mm, other widths upon request
Storage Life	The material can be stored at room temperature for at least 12 months.
Effective	11 April 2021

We provide the technical data of our products to the best of our knowledge, but without obligation. Due to the wide range of material and environmental influences, we recommend a suitability test on original products prior to use. Please also note the standard processing guidelines for adhesive tapes, which we will gladly send you upon request.

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Applications

- Self-adhesive finishing of foams in battery construction of e-vehicles
- Bonding of electronic components

Benefits

- Excellent permanent adhesion to metal, paint and other high-energy plastic surfaces, as well as good permanent adhesion to low-energy surfaces

Storage Conditions

The Rolls should be stored in their packaging protected from light and at a temperature between 15°C to 24°C, with a relative humidity of 50% +/- 30%. When using an adhesive tape stored below 15°C, it is advisable to keep the tape at room temperature for 24 hours to preserve its characteristics.

Print Date: 10.11.2026

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