

Technical Product Data Sheet

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

Manufacturer VOLZ®

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





DE-79227 Schallstadt



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











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Applications

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

Benefits

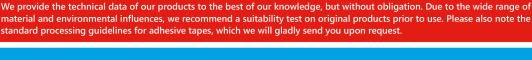
• Excellent permanent adhesion to metal, paint and other high-energy plastic surfaces, as well as good permanent adhesion to low-energy surfaces

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.

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