

Technical Product Data Sheet

volzFix 9082



volzFix 9082 is a double-sided adhesive tape with a Polyester-Film backing and a modified solvent, acrylic adhesive. Widely applied in membrane switch industries and electronic industries. Applications where thin and high transparency are required. It has good UV resitance and is compatible with other materials.

Nominal Values

Backing PET Film

Backing Thickness 0,012 mm

Adhesive Type | modified, Solvent Acrylic

Total Thickness 0,100 mm

Color Clear (00)

Liner 90 g, white, PE Paper

Adhesion to Steel ≥ 15,00 N/25 mm

Shear Strength ≥ 168 h

Rolling Ball Tack 4 cm

Temperature Resistance -40°C to +100°C

Length 50 m, other lengths upon request

Width 6 mm, 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 30 mm, 38 mm, 50 mm, 1240

mm, other widths upon request

Storage Life The material can be stored at room temperature for at least 12 months.

Effective 07 May 2020





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











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Applications

- Widely applied in membrane switch industries and electronic industries, e.g. mobile phone
- Modular assembly, LCD cushion and reflective film fixation, etc.
- Applications where thin and high transparency are required

Benefits

- Thin and transparent
- Good adhesion
- Good resistant to moisture, which can work in wet environment
- Allow secure bonding to high energy surface substrates
- Short-term holding of weight is possible

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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