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

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.

TAPES
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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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