

volzFix 9028



volzFix 9028 is a double-sided adhesive tape consisting of a clear, polyester-film carrier and a modified solvent acrylic. The tape has a high initial tack.

Nominal Values

Backing	PET Film
Backing Thickness	0,012 mm
Adhesive Type	modified, Solvent Acrylic
Total Thickness	0,125 mm
Color	Clear (00)
Liner	90 g, white, PE Paper
Adhesion to Steel	$\geq 17,50$ N/25 mm
Shear Strength	≥ 168 h
Rolling Ball Tack	≥ 3 cm
Temperature Resistance	-40°C to +100°C, -40°C to +180°C (short-term)
Length	5 m, 25 m, 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, 1240 mm, other widths upon request
Storage Life	The material can be stored at room temperature for at least 12 months.
Effective	09 March 2021

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Applications

- Particularly suitable for bonding to both smooth and rough surfaces
- Bonding of signs, scales and aperture of plastic and metal
- Splicing of components in the electronics industry
- Bonding stripes and profiles made of wood or plastic
- Widely used in membrane switch and electrical industry (e.g. smart phones) as well as LCD technology
- All applications where thinness and high transparency are required

Benefits

- Good balance between adhesion and static shear, also in higher temperatures
- Thin and transparent with good adhesion
- Good resistant to moisture which works well in a wet environment
- Allows secure bonding to high energy surface substrates
- High energy plastics: PVC, ABS

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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