

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

Manufacturer	VOLZ®
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	≥ 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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