

## volzFix 9076P



volzMount 9076P is a double-sided, polyurethane-foam tape coated with acrylic adhesive. Due to its high density, the closed-cell foam offers low compressibility and yet good levelling properties on uneven and rough surfaces.

### Nominal Values

<b>Manufacturer</b>	VOLZ®
<b>Backing</b>	PU Foam
<b>Adhesive Type</b>	Acrylic
<b>Total Thickness</b>	0,400 mm
<b>Color</b>	Black (04)
<b>Liner</b>	white, siliconized Paper
<b>Adhesion to Steel</b>	16,00 N/25 mm
<b>Tensile Strength</b>	220 N/cm <sup>2</sup>
<b>Elongation at Break</b>	350%
<b>Shear Strength</b>	150 h (+70°C, 0,2 Kg/cm <sup>2</sup> )
<b>Static Shear</b>	500 h (0,32 Kg/cm <sup>2</sup> )
<b>Temperature Resistance</b>	-40°C to +120°C, +10°C bis +40°C (application temperature)
<b>Length</b>	60 m, other lengths upon request
<b>Width</b>	6 mm, 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 30 mm, 38 mm, 50 mm, 1200 mm, other widths upon request
<b>Storage Life</b>	The material can be stored at room temperature for at least 12 months.
<b>Effective</b>	12 August 2024

## volzFix 9076P



### Applications

- Mounting of trim, emblems and lettering in the automotive industry
- LED lighting system bonding
- Electronic smart device component bonding
- For preventing electrolytic corrosion
- Used especially for high-temperature bonding where a foam backing is required

### Benefits

- Strong, thin and flexible foam, keeps its dimensions and shape during punching / clean use
- Predetermined dimension sealant reduces waste
- For indoor and outdoor applications
- High UV-resistance
- Paper release film reduces dimensional change during application
- Good resistance to acids and alkalis
- Minimum compression of 20% for waterproofing

### Storage Conditions

The Rolls should be stored in their packaging protected from light and at a temperature between 19°C to 21°C, with a relative humidity of 50%. When using an adhesive tape stored below 19°C, it is advisable to keep the tape at room temperature for 24 hours to preserve its characteristics.

Print Date: 24.11.2024