

volzFix 9028 PV7



volzFix 9028 PV7 is a double-sided adhesive tape and suitable for bonding to siliconized surfaces. The ageing-resistant polysiloxane adhesive used on both sides enables self-adhesive finishing of silicone profiles and silicone mats. In the film and paper industry, the tape can be used as a splice adhesive tape for siliconized web goods. Due to a strip coating on one side and a non-adhesive edge area created as a result, the repellent cover can be removed more easily.

Nominal Values

Backing	PET Film
Backing Thickness	0,023 mm, $\pm 10\%$
Adhesive Type	Adhesive Type 1: Polysiloxane, modified, red, strip-coated, Adhesive Type 2: Polysiloxane, modified, colorless, milky opaque
Total Thickness	0,125 mm, $\pm 15\%$
Color	Red (19)
Adhesion to Steel (N/25mm)	$\geq 5,00$ N/25 mm
Tensile Strength	$\geq 87,50$ N/25 mm
Elongation at Break	$\geq 80\%$
Breakdown Voltage (Veff VDE 0303)	6000 V
Temperature Resistance	-40°C to +130°C
Length	16,5 m, other lengths upon request
Width	6 mm, 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 30 mm, 38 mm, 50 mm, other widths upon request
Storage Life	The material can be stored at room temperature for at least 12 months.
Effective	06 December 2021

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Applications

- Fixing material webs to paper or plastic core
- Closing the last winding layer (roll closure) and for overlapping splices

Benefits

- Very tear resistant
- High tensile strength
- High shear strength
- Bonding of siliconized and other repellent surfaces

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.

Print Date: 05.05.2024