

volzFix V9086



volzFixV9086 is a double-sided adhesive tape consisting of a paper fleece backing coated on both sides with a red acrylate adhesive. The adhesive tape has high resistance to UV radiation, temperature stress, chemicals and solvents. The high-shear adhesive features excellent permanent adhesion to coated and kraft papers, corrugated cardboard, metal, lacquer and high-energy surfaces, as well as good permanent adhesion to low-energy surfaces. Due to its red color, the tape is particularly suitable for processes with visual splice detection.

Nominal Values

Backing	Non-Woven
Adhesive Type	Red, modified, Solvent Acrylic
Total Thickness	0,90 mm
Color	Red (19)
Liner	90 g, yellow, bi-siliconized, Paper
Adhesion to Steel	17,00 N/25 mm
Loop Tack	20,00 N/25
Shear Strength	> 72 h, bei 70°C
Temperature Resistance	-40°C to +140°C, +160°C (short-term)
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, 1000 mm, other widths upon request
Storage Life	The material can be stored at room temperature for at least 12 months.
Effective	09 August 2024

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Applications

- Splicing of paper, cardboard, textiles, plastic and metal films, when visual splice detection, as well as high shear and adhesive forces are required
- Visual splice detection

Benefits

- Excellent permanent adhesion to coated and kraft papers, corrugated board, metal, lacquer, and high-energy surfaces, as well as good permanent adhesion to low-energy 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: 05.04.2026