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

We provide the technical data of our products to the best of our knowledge, but without obligation. Due to the wide range of material and environmental influences, we recommend a suitability test on original products prior to use. Please also note the standard processing guidelines for adhesive tapes, which we will gladly send you upon request.

Volz Selbstklebetecknik GmbH
Fischerinsel 3
DE-79227 Schallstadt
Phone: +49 (0)7664 50500-0
Fax: +49 (0)7664 50500-50
info@volztapes.com
www.volztapes.com

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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.

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