

volzElektro 1039

volzElektro 1039 is a transparent polyester film coated on one side with a red transparent, pressure-sensitive, silicone adhesive. It is suitable for a wide range of adhesive applications.

Nominal Values

Backing	PET Film
Backing Thickness	0,023 mm
Adhesive Type	Silicone
Total Thickness	0,048 mm
Color	Red (19)
Adhesion to Steel	8,00 N/25 mm
Tensile Strength	100,00 N/25 mm
Elongation at Break	80%
Temperature Resistance	+150°C (short-term), +130°C (long-term)
Length	66 m, other lengths upon request
Width	6 mm, 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 30 mm, 38 mm, 50 mm, 75 mm, 100 mm, Other widths by request
Storage Life	The material can be stored at room temperature for at least 12 months.
Effective	15 April 2026

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Applications

- Bonding of various materials, particularly silicone-coated surfaces such as silicone release paper and film

Benefits

- Splice location can easily be located
- Good temperature resistance
- Excellent adhesion strength

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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