

Technical Product Data Sheet

volzFix V5139



volzFix V5139 is a double sided self-adhesive tape with a clear polyester carrier and a clear modified solvent acrylic adhesive.

Nominal Values

Backing PET Film

Adhesive Type | modified, Solvent Acrylic

Total Thickness 0,170 mm, ±10%

Color Clear (00)

Liner white, bi-siliconized, Paper

Adhesion to Steel (N/25mm) 5,00 N/25 mm, (± 10%)

Tensile Strength 10,00 N/25 mm, (± 10%)

Elongation at Break 150%, (± 10)

Shear Strength (± 10%), 16 h

Rolling Ball Tack 5 cm

Temperature Resistance | -30°C to +120°C

Length 5 m, 50 m, 1000 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 21 January 2022





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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











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Applications

- Production of corrugated cardboard, paper and treated cardboard and paper
- Mounting and lamination of various insulating and foamed materials, foils and metal plates
- Good for foam lamination

Benefits

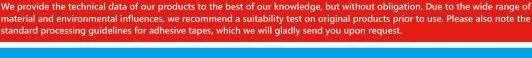
- Good tack, very good UV ageing resistance, very good humidity resistance
- Good resistance to chemicals, good softener resistance
- Very aggressive adhesive with high adhesive strength even at high and low temperatures
- Very good converting performance because of a stable PET carrier and reduced adhesive mass flow

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.

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