

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 5,00 N/25 mm, (± 10%)

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

Elongation at Break 150%, (± 10%)

> **Shear Strength** 16 h, (± 10%)

Rolling Ball Tack < 5 cm

Temperature Resistance -30°C to +120°C

> 5 m, 50 m, 1000 m, other lengths upon request Length

6 mm, 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 30 mm, 38 mm, 50 mm, 1000 Width

mm, other widths upon request

Storage Life The material can be stored at room temperature for at least 12 months.

Effective 21 January 2022







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









DE-79227 Schallstadt



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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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