

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

Manufacturer	VOLZ®
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
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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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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