

volzFix V52100

volzFix V52100 is a reinforced transfer-tape with polyester cloth scrim and a modified acrylic adhesive. It is suitable for reinforcing, strapping, and a wide range of applications in the automotive, appliances, insulations, furniture, textile, packaging, and construction industries.

Nominal Values

Backing	PET Cloth Scrim, 4×1 yarn/cm
Adhesive Type	modified, Acrylic
Total Thickness	0,100 mm, (± 2%), (ohne Liner)
Color	Clear (00)
Liner	80 g/m², havana glassine, Paper
Adhesion to Steel	26,00 N/25 mm, AFERA 5001
Shear Strength	2 h, 25 mm x 25 mm – 23°C (Edelstahl)
Temperature Resistance	-40°C to +100°C (long-term), -40°C to +120°C (short-term)
Storage Life	The material can be stored at room temperature for at least 12 months.
Additional Info	Adhesive weight: 100 (±2) g/m², RoHS compliant (2011/65/EU, 2015/863)
Effective	27 November 2023

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Applications

- Reinforcing
- Strapping
- Challenging bonding applications

Benefits

- Adheres to a wide range of materials
- High adhesive 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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