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 (Edelstahll)
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

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 standard processing guidelines for adhesive tapes, which we will gladly send you upon request.

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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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