

Technical Product Data Sheet

volzAcrylicFoam 76110 PV1



volzAcrylicFoam 76110 PV1 is a double-sided adhesive tape consisting of an acrylic adhesive coated on an acrylic foam carrier. With excellent adhesion power, it may be use in the automotive, electrical and construction industries. volzAcrylicFoam 76110 PV1has excellent holding power and temperature resistance, and can withstand extreme weights and heat.

Nominal Values

Backing Acrylic Foam

Adhesive Type Acrylic

Total Thickness 1,10 mm (± 10%)

> Color Grey (55)

Liner red PE Film

Adhesion to Steel 46,58 N/25 mm

Shear Strength 7 kgf/cm²

Storage Life

3,23 cm² /168 h: 1000 g (23°C), 500 g (93°C) **Static Shear**

Temperature Resistance +150°C (short-term), '+93°C (long-term)

Length $< 33m = \pm 0,4mm (\pm 1/64")$, Length $> 33m = \pm 0,8mm (\pm 1/32")$, Lower

Slitting Tolerance tolerances on inquiry and perhaps against extra charge possible, Cross-

wound spools are not similar to the above mentioned tolerances

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

Effective 24 April 2025





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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

- Metal, glass, high surface energy plastics
- Automotive
- Construction

Benefits

- Excellent adhesion and holding power
- Superb temperature resistance
- Withstands extreme wights and heat
- Good UV and chemical resistance

Storage Conditions

The Rolls should be stored in their packaging protected from light and at a temperature between 21°C to 30°C, with a relative humidity of 50%. When using an adhesive tape stored below 21°C, it is advisable to keep the tape at room temperature for 24 hours to preserve its characteristics.

Print Date: 10.12.2025













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