

Technical Product Data Sheet

volzAcrylicFoam 74110 PV1

volzAcrylicFoam 74110 PV1 is a double-sided adhesive tape consisting of an acrylic adhesive coated on a firm acrylic foam. With excellent adhesion power, it is suitable for the automotive, electrical and construction industries. volzAcrylicFoam 74110 PV1 has 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 White (08)

Liner | Siliconized paper / PE Film

Adhesion to Steel | 53,94 N/25 mm

Shear Strength 8 kgf/cm²

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

Temperature Resistance +150°C (short-term), '+90°C (long-term)

Length 33 m, other lengths upon request

Width 4 mm – 930 mm, other widths upon request

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

Slitting Tolerance Length < $33m = \pm 0.4mm (\pm 1/64")$, Length > $33m = \pm 0.8mm (\pm 1/32")$, Lower

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

wound spools are not similar to the above mentioned tolerances

Effective 11 June 2025















DE-79227 Schallstadt



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Applications

- · Metal, glass, high surface energy plastics
- Automotive
- Sign Industry

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.

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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







