

Technical Product Data Sheet

volzAcrylicFoam 74050P PV1



volzAcrylicFoam 74050P PV1 is a double-sided, 0,50 mm thick, transparent, environmental-friendly (no VOC) acrylic foam tape. It is stable in both high and low temperatures, remains strong under UV light, and is heat, chemical and moisture resistant. volzAcrylicFoam 74050P PV1 has an excellent holding power that withstands various weights in a multitude of environments.

Nominal Values

Backing Acrylic Foam

Adhesive Type Acrylic

Total Thickness 0,50 mm (± 10%)

Color Clear (00)

Liner white Paper

Adhesion to Steel 24,52 N/25 mm

Shear Strength 5 kgf/cm²

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

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

Length 33 m, other lengths upon request

Width 4 mm – 450 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



Technical Product Data Sheet

volzAcrylicFoam 74050P PV1



Applications

- Metal, glass, high surface energy plastics
- Decoration panels
- Joining clear materials
- Identification plates
- Signs

Benefits

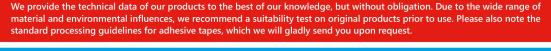
- Excellent holding power
- No VOC environmental friendly
- Stable in high and low temperatures
- Excellent UV Resistance
- · Heat, chemical and moisture resistant

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: 30.10.2025















DE-79227 Schallstadt