

## 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

<b>Backing</b>	Acrylic Foam
<b>Adhesive Type</b>	Acrylic
<b>Total Thickness</b>	0,50 mm ( $\pm 10\%$ )
<b>Color</b>	Clear (00)
<b>Liner</b>	white Paper
<b>Adhesion to Steel</b>	24,52 N/25 mm
<b>Shear Strength</b>	5 kgf/cm <sup>2</sup>
<b>Static Shear</b>	3,23 cm <sup>2</sup> /168 h: 1000 g (23°C), 500 g (93°C)
<b>Temperature Resistance</b>	+150°C (short-term), '+93°C (long-term)
<b>Length</b>	33 m, other lengths upon request
<b>Width</b>	4 mm – 450 mm, other widths upon request
<b>Storage Life</b>	The material can be stored at room temperature for at least 12 months.
<b>Slitting Tolerance</b>	Length < 33m = $\pm 0,4\text{mm}$ ( $\pm 1/64''$ ), Length > 33m = $\pm 0,8\text{mm}$ ( $\pm 1/32''$ ), Lower tolerances on inquiry and perhaps against extra charge possible, Cross-wound spools are not similar to the above mentioned tolerances
<b>Effective</b>	11 June 2025

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### 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.

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