

volzAcrylicFoam 74050 PV3



volzAcrylicFoam 74050 PV3 is a highly flexible, transparent pure acrylic foam adhesive tape. With a well-balanced performance profile, it is ideal for both indoor and outdoor applications. volzAcrylicFoam 74050 PV3 has good shock absorption and damping properties and is especially suitable for applications where transparent, flexible bonding is required. Available in a wide thickness range.

Nominal Values

Backing	Acrylic Foam
Adhesive Type	Acrylic
Total Thickness	0,50 mm
Color	Clear (00)
Liner	red PE Film
Adhesion to Steel	50,00 N/25 mm
Tensile Strength	22,50 N/25 mm, (T-Block -Aluminum: 80 N/cm ²)
Elongation at Break	750%
Static Shear	min. > 10.000
Temperature Resistance	-40°C to +160°C
Length	66 m, other lengths upon request
Width	4 mm – 750 mm, other widths upon request
Storage Life	The material can be stored at room temperature for at least 12 months.
Additional Info	Dynamic Shear Strength: 40 N/cm ²
Effective	20 May 2025

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Applications

- Indoor and Outdoor Applications
- Ideal for applications where a transparent, flexible bond is required

Benefits

- Excellent flexibility and optimal adaptability to different substrates
- Compensation of permanent stress
- Excellent temperature and aging resistance
- Very good adhesion and shear strength
- Good damping properties

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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