

volzAcrylicFoam 74150 PV3

volzAcrylicFoam 74150 PV3 is a high-performance acrylic foam sealing tape. It has extremely high initial adhesion, high tensibility and a good compatibility to many rough surfaces and common cable insulations such as PVC, X-PE and PP. volzAcrylic foam 74150 PV3 has very high temperature resistance and good processability at sub-zero temperatures. It is intended for the longitudinal water blocking of cable harness, the sealing of cable splices under shrink tubes, waterproofing of joints, and hermetic attic sealing.

Nominal Values

Backing	Acrylic Foam
Adhesive Type	Acrylic, Solvent-free
Total Thickness	1,500 mm
Color	Clear (00)
Liner	Clear Film
Adhesion to Steel	37,50 N/25 mm
Elongation at Break	> 1000%
Temperature Resistance	-40°C to +150°C, Processing Temperature > -20°C
Length	30 m, other lengths upon request
Width	19 mm, 25 mm, 38 mm, 50 mm, 750 mm, Other widths by request
Storage Life	The material can be stored at room temperature for at least 12 months.
Effective	11 May 2026

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Applications

- Longitudinal water blocking of cable harnesses
- Sealing of cable splices under shrink tubes
- Permanent and flexible waterproofing of joints
- Hermetic attic sealing

Benefits

- High tensibility
- Extremely high immediate adhesion
- Good compatibility to many rough surfaces and common cable insulations like PVC, X-PE and PP
- Very high temperature resistance
- Very good processability at sub-zero temperatures
- Excellent water vapor resistance
- Acrylic adhesive with excellent ageing resistance
- Solvent free adhesive
- Excellent flexibility and optimal sealing properties

Storage Conditions

The Rolls should be stored in their packaging protected from light and at a temperature between 15°C to 24°C, with a relative humidity of 50% +/- 30%. When using an adhesive tape stored below 15°C, it is advisable to keep the tape at room temperature for 24 hours to preserve its characteristics.

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