

Technical Product Data Sheet

volzMount V5312



volzMount V5312 is a double-sided, self-adhesive tape with a closed-cell, medium density PE-foam carrier and a highperformance, acrylic adhesive. It has a high intial tack and shear strength, excellent UV and aging resitance, and it adheres well to a variety of smooth and rough surfaces. volzMount V5312 is designed for general mounting and assembling applications in the automotive, furniture, building and construction industries.

Nominal Values

Backing PE Foam, closed-cell

Backing Thickness 0,800 mm

> **Adhesive Type** Acrylic

Total Thickness 0,900 mm

> Color White (08)

Liner white, bi-siliconized Paper

Adhesion to Steel 22,50 N/25 mm, (90°)

Shear Strength 168 h

Rolling Ball Tack < 10 cm

Temperature Resistance -30°C to +90°C, +120°C (short-term)

> Length 66 m, 400 m, other lengths upon request

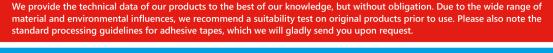
6 mm, 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 30 mm, 38 mm, 50 mm, 1220 Width

mm, other widths upon request

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

Effective 06 October 2025

















DE-79227 Schallstadt



Technical Product Data Sheet

volzMount V5312



Applications

- Mounting of plastic parts in the automotive industry
- Securing decorative profiles, furniture trims, and electrical conduits
- Mounting of nameplates, emblems and plastic profiles in the building & construction industry

Benefits

- High initial tack and shear strength
- Excellent UV and ageing resistance
- Good adhesion to a variety of smooth and rough substrates

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.

Print Date: 18.10.2025













