

# **Technical Product Data Sheet**

## volzFix V5263 PV1



volzFix5263 PV1 is a transfer adhesive tape consisting of a transparent acrylate adhesive which has an excellent resistance to UV radiation, temperature stress, chemicals, and solvents as well as moisture. The highly shear resistant transfer adhesive features excellent permanent adhesion to metal, paint, and high energy plastic surfaces. The transfer tape is certified according to UL 969

#### **Nominal Values**

**Backing** Transfer

**Adhesive Type** Acrylic

**Total Thickness** 0,060 mm

Color Clear (00)

**Liner** 100 g/m², brown, bi-siliconized, PE Paper

Adhesion to Steel 15,00 N/25 mm

**Shear Strength** > 1000 h

**Temperature Resistance** -40°C to +170°C, +200°C (short-term)

**Length** 50 m, other lengths upon request

Width 6 mm, 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 30 mm, 38 mm, 50 mm, 100

mm, other widths upon request

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

**Effective** 10 August 2021















DE-79227 Schallstadt



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### **Applications**

- Industrial/commercial bonding of smooth or slightly porous substrates
- Self-adhesive finishing of all types of signs, decorations, front panels and displays where very high shear and adhesion strength as well as temperature resistance are required

#### **Benefits**

- Highly resistant to UV radiation, temperature stress, chemicals and solvents, and moisture
- Excellent permanent adhesion to metal, paint and high-energy plastic surfaces

### **Storage Conditions**

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

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We provide the technical data of our products to the best of our knowledge, but without obligation. Due to the wide range of









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