

# **Technical Product Data Sheet**

## volzFix 9070



volzFix 9070 is a double-sided adhesive tape with a PVC-film backing and a modified-solvent acrylic adhesive. The tape has very Strong adhesion and holding power. It also has a very good electrical and temperature resistance.

### **Nominal Values**

**Backing** PVC Film

**Backing Thickness** 0,100 mm

> **Adhesive Type** modified, Solvent Acrylic

**Total Thickness** 0,230 mm

> Color White (08)

Liner 90 g, brown, siliconized Paper

**Adhesion to Steel** ≥ 35,00 N/25 mm, FINAT9 & ASTM/D3121-94

**Shear Strength** ≥ 168 h, FINAT-8 & ASTM/D3654M-02

**Rolling Ball Tack**  $\geq$  3 cm (ASTM/D3654M-04),  $\geq$  16,00 N/25 mm (FINAT1)

**Temperature Resistance** -20°C to ++80°C, -40°C to +80°C (short-term)

> Length 50 m, 100 m, 500 m, other lengths upon request

6 mm, 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 30 mm, 38 mm, 50 mm, 1240 Width

mm, other widths upon request

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

**Effective** 18 February 2022





DE-79227 Schallstadt



We provide the technical data of our products to the best of our knowledge, but without obligation. Due to the wide range of material and environmental influences, we recommend a suitability test on original products prior to use. Please also note the











## **Technical Product Data Sheet**

## volzFix 9070



### **Applications**

- Suitable for die-cutting
- Widely applied in membrane switch industries and electronic industries, e.g. mobile phone

#### **Benefits**

- Very Strong adhesion and holding power
- With PVC as carrier, the tape has a very good electrical insulation and temperature resistance
- Good die-cutting 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.

Print Date: 31.07.2025





DE-79227 Schallstadt

We provide the technical data of our products to the best of our knowledge, but without obligation. Due to the wide range of material and environmental influences, we recommend a suitability test on original products prior to use. Please also note the







