

Technical Product Data Sheet

volzElektro 4384 PV1



volzElektro 4384 PV1 consits of high tear-resistant copper film, laminated with a acrylic adhesive filled with silver particles. It provides a high conductivity. The adhesive tape has a silicone paper liner. volzElektro 4384 PV1 is solderable and is very good for a variety of applications in EMY / ESD.

Nominal Values

Backing Copper Film

Backing Thickness 0,025 mm

Adhesive Type Acrylic, with silver particles

Total Thickness 0,065 mm

Adhesion to Steel 7,12 N/25 mm

Tensile Strength 6,87 N/25 mm

Temperature Resistance +180°C

Length 33 m, other lengths upon request

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

widths upon request

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

Effective 04 December 2019





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

volzElektro 4384 PV1



Applications

- PCB production
- EMV shielding
- Shielding of cables and connector grounding of electrical devices
- Drain off electrostatic charges

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: 01.09.2025





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









DE-79227 Schallstadt