

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











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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.

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