

Technical Product Data Sheet

volzElektro 61228 PV4



volzElektro 61228 PV4 is manufactured from 50µm Nomex® aramid paper with special silicone adhesive. The tape has an excellent solvent resistance and flame retardation.

Nominal Values

Backing Nomex®

Backing Thickness 0,050 mm

Adhesive Type | Silicone

Total Thickness 0,090 mm

Insulation Class F 155°C (DIN EN 60085, OANZ2 & OANZ8)

Color | White (08)

Adhesion to Steel 3,90 N/25 mm

Tensile Strength 98,00 N/25 mm

Elongation at Break 10%

Dielectric Strength 2500 V

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, 880

mm, other widths upon request

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

Effective 11 February 2021





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











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Applications

• Mainly applied to electrical parts as insulating or wrapping coils, capacitors, transformers, electric motors, etc.

Benefits

- Flame Retardant
- Non-Halogen Flame-Resistance
- Flagging Resistance

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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