

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



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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.

Print Date: 31.10.2025







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