

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

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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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