

Technical Product Data Sheet

volzElektro 4138



volzElektro 4138 is an electrical insulating tape with a polypropylen film coated with a pressure sensitive acrylic adhesive. volzElektro 4138 adhesive may be used for a variety of electrical applications. This tape is abrasion and puncture resistant, resists chemicals and solvents, and has excellent electrical insulating properties. It is very good for automatic processable applications.

Nominal Values

Backing PP Film

Backing Thickness 0,025 mm

Adhesive Type Acrylic

Total Thickness 0,065 mm

Insulation Class B 130°C (DIN EN 60085, OANZ2 & OANZ8)

Color | Clear (00)

Adhesion to Steel 28,00 N/25 mm

Tensile Strength 24,00 N/25 mm

Elongation at Break 100%

Dielectric Strength 4000 V

Length 100 m, Other lengths upon request

Width 6 mm, 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 30 mm, 38 mm, 50 mm, 1305

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



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Applications

- Coil wrapping
- Anchoring
- Harnessing
- Holding
- Insulating tabbing
- Inter-layer insulating

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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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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