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

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 standard processing guidelines for adhesive tapes, which we will gladly send you upon request.

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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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