

volzElektro 42260



volzElektro 42260 is a 36µm polyester film coated with high quality acrylic adhesive. Designed for insulation of cables, copper wires, flat conductors, coil wrapping and all applications where a thin material is required. The product is silicone free and has a removable adhesive.

Nominal Values

Backing	PET Film
Backing Thickness	0,036 mm
Adhesive Type	Acrylic
Total Thickness	0,055 mm
Insulation Class	B 130°C (DIN EN 60085, OANZ2 & OANZ8), (bis), F 155°C (DIN EN 60085, OANZ2 & OANZ8)
Color	Blue-translucent (43)
Adhesion to Steel	7,50 N/25 mm
Tensile Strength	125,00 N/25 mm
Elongation at Break	80%
Dielectric Strength	5000 V
Electrolytic Corrosion	1
Length	66 m, other lengths upon request
Width	6 mm, 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 30 mm, 38 mm, 50 mm, 1280 mm, other widths upon request
Storage Life	The material can be stored at room temperature for at least 12 months.
Effective	15 January 2020

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Applications

- Insulation of cables, copper wires, flat conductors, coil wrapping and all applications where a thin material is required
- Transport protection of appliances and office automation equipment such as printers, scanners, copying machines
- Temporary surface protection and logo covering

Benefits

- Good adhesion on mica products, polyester film, Nomex® paper, etc.
- High conformability and excellent chemical resistance
- Removable
- Silicone-free

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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