

volzElektro 6215 PV2



volzElektro 6215 PV2 is a green translucent, high temperature resistant masking tape with a polyester carrier and a silicone adhesive. It is used for various applications, especially for masking in powder coating processes or bonding and splicing applications of non-polar material. The tape enables sharp paint edges and provides excellent paint anchorage. Its silicone adhesive system makes the masking tape heat-resistant. The high-temperature adhesive tape is characterized by simple application and easy, residue-free removal in one piece.

Nominal Values

Backing	PET Film
Backing Thickness	0,050 mm
Adhesive Type	Silicone
Total Thickness	0,080 mm
Insulation Class	B 130°C (DIN EN 60085, OANZ2 & OANZ8)
Color	Green (37)
Adhesion to Steel (N/25mm)	10,00 N/25 mm
Tensile Strength	187,50 N/25 mm
Elongation at Break	110%
Breakdown Voltage (Veff VDE 0303)	4000 V
Temperature Resistance	+220°C, (short-term)
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, 975 mm, 1280 mm, other widths upon request
Storage Life	The material can be stored at room temperature for at least 12 months.
Effective	16 Januar 2024

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Applications

- Masking off areas that are to be protected during powder-coating
- Bonding and splicing applications of non-polar material
- Enables sharp colour edges and offers excellent paint anchorage

Benefits

- Residue-free removal
- Precision masking capabilities
- Suitable for high temperature environments

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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