

volzElektro 6215 PV7

volzElektro 6215 PV7 is a thin) polyester film with a highly efficient silicone adhesive. It is an excellent masking tape for powder coating and other high temperature applications. volzElektro 6215 PV7 offers high tack and adhesion, excellent resistance to corrosive chemicals, tear and break resistance and it can be removed from substrates without adhesive transfer or residue.

Nominal Values

Backing	PET Film
Backing Thickness	0,050 mm
Adhesive Type	Silicone
Total Thickness	0,089 mm
Insulation Class	B 130°C (DIN EN 60085, OANZ2 & OANZ8)
Color	Green (37)
Adhesion to Steel	7,80 N/25 mm
Tensile Strength	225 N/25 mm
Elongation at Break	110%
Dielectric Strength	7500 V
Temperature Resistance	-73°C to +177°C, +225°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, 75 mm, 1245 mm, Other widths by request
Storage Life	The material can be stored at room temperature for at least 12 months.
Effective	16 April 2026

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Applications

- Masking tape for powder coating and other high-temperature applications

Benefits

- Applicable to +225°C
- High tack and adhesion
- Residue free removal
- Tear and break resistant
- Excellent resistance to corrosive chemicals

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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