

## volzElektro 6215 PV3



volzElektro 6215 PV3 is a 2 mils polyester (PET) film with 1,20 mil highly efficient, silicone adhesive. This product was designed to provide high tack and adhesion, and has a strong resistance to corrosive chemicals. It can be easily removed from applied surface without adhesive residue, making it an excellent tape for masking applications and to be used for powder coating.

### Nominal Values

<b>Backing</b>	PET Film
<b>Backing Thickness</b>	0,050 mm
<b>Adhesive Type</b>	Silicone
<b>Total Thickness</b>	0,080 mm
<b>Insulation Class</b>	B 130°C (DIN EN 60085, OANZ2 & OANZ8)
<b>Color</b>	Green (37)
<b>Adhesion to Steel</b>	9,30 N/25 mm
<b>Tensile Strength</b>	221,00 N/25 mm
<b>Elongation at Break</b>	135%
<b>Dielectric Strength</b>	8000 V
<b>Temperature Resistance</b>	-73°C to +177°C, applicable to +225°C
<b>Length</b>	66 m, other lengths upon request
<b>Width</b>	6 mm, 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 30 mm, 38 mm, 50 mm, 975 mm, other widths upon request
<b>Storage Life Effective</b>	The material can be stored at room temperature for at least 12 months. 17 January 2025

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### Applications

- Excellent masking tape
- Intended for high temperature masking in powder coatings

### Benefits

- Applicable up to 225°C
- High Tack and adhesion offering masking protection
- Residue-free removal
- Tear and Break resistance
- 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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