

## **Technical Product Data Sheet**

### 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 | 10,00 N/25 mm

**Tensile Strength** 187,50 N/25 mm

**Elongation at Break** | 110%

**Dielectric Strength** 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 January 2024





DE-79227 Schallstadt



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











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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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