

Technical Product Data Sheet

volzElektro 5060 PV3

volzElektro 5060 PV3 is manufactured from strong, acetate cloth with a thermosetting, acrylic-based, pressure-sensitive adhesive. With highly conformable and Strong adhesion, it is suitable for wrapping coil, Holding transformers or Repairing electrical equipment. The tape is oil resistant.

Nominal Values

Backing | Silk Acetate Cloth

Backing Thickness 0,180 mm

Adhesive Type Acrylic, thermosetting

Total Thickness 0,240 mm

Insulation Class B 130°C (DIN EN 60085, OANZ2 & OANZ8)

Color Black (04)

Adhesion to Steel | 11,80 N/25 mm

Tensile Strength 157,00 N/25 mm

Elongation at Break 16%

Dielectric Strength 2500 V

Temperature Resistance -30°C to +130°C

UL-File # E338128

Length 30 m, other lengths upon request

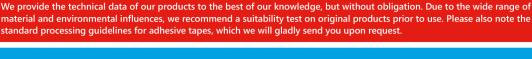
Width 6 mm, 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 30 mm, 38 mm, 50 mm, 1040

mm, other widths upon request

Storage Life The material can be stored at room temperature for at least 12 months.

Effective 01 September 2023















DE-79227 Schallstadt



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Applications

- Coil wrapping
- Tabbing
- Inter-layer insulation
- Repairing electrical equipment
- Holding transformers

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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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







standard processing guidelines for adhesive tapes, which we will gladly send you upon request.