

## 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

<b>Backing</b>	Silk Acetate Cloth
<b>Backing Thickness</b>	0,180 mm
<b>Adhesive Type</b>	Acrylic, thermosetting
<b>Total Thickness</b>	0,240 mm
<b>Insulation Class</b>	B 130°C (DIN EN 60085, OANZ2 & OANZ8)
<b>Color</b>	Black (04)
<b>Adhesion to Steel</b>	11,80 N/25 mm
<b>Tensile Strength</b>	157,00 N/25 mm
<b>Elongation at Break</b>	16%
<b>Dielectric Strength</b>	2500 V
<b>Temperature Resistance</b>	-30°C to +130°C
<b>UL-File #</b>	E338128
<b>Length</b>	30 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, 1040 mm, other widths upon request
<b>Storage Life</b>	The material can be stored at room temperature for at least 12 months.
<b>Effective</b>	01 September 2023

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### Applications

- Coil wrapping
- Tabbings
- 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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