

volzElektro 5060 PV4



volzElektro 5060 PV4 is manufactured from strong, acetate cloth with 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 also oil resistant.

Nominal Values

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|-------------------------------|--|
| Backing | Silk Acetate Cloth, oil-resistant |
| Backing Thickness | 0,190 mm |
| Adhesive Type | Acrylic, thermosetting |
| Total Thickness | 0,240 mm |
| Insulation Class | B 130°C (DIN EN 60085, OANZ2 & OANZ8) |
| Color | White (08) |
| Adhesion to Steel | 7,40 N/25 mm, min. 6,80 N/25 mm |
| Tensile Strength | 137,00 N/25 mm |
| Elongation at Break | 19,5%, min.: 15% |
| Dielectric Strength | 3000 V, min.: 2000 V |
| Temperature Resistance | -40°C to +130°C |
| Length | 50 m, other lengths upon request |
| Width | 6 mm, 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 30 mm, 38 mm, 50 mm, other widths upon request |
| Storage Life | The material can be stored at room temperature for at least 12 months. |
| Effective | 01 September 2023 |

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Applications

- High volume coil wrapping
- Ground and barrier insulation
- Outer protective wrap for bobbin application
- Coil end insulation anchoring leads
- Terminal board pads

Benefits

- Oil Resistant

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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