

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

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 (N/25mm)	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%
Breakdown Voltage (Veff VDE 0303)	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	1 September 2023

volzElektro 5060 PV4



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.

Print Date: 25.04.2024