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

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.

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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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