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	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

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.

Volz Selbstklebetecknik GmbH
Fischerinsel 3
DE-79227 Schallstadt
Phone: +49 (0)7664 50500-0
Fax: +49 (0)7664 50500-50
info@volztapes.com
www.volztapes.com

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: 10.11.2026

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.

Volz Selbstklebetecknik GmbH
Fischerinsel 3
DE-79227 Schallstadt
Phone: +49 (0)7664 50500-0
Fax: +49 (0)7664 50500-50
info@volztapes.com
www.volztapes.com