

## volzElektro 6017 PV3



volzElektro 6017 PV3 consists of a highly tear-resistant glass fabric backing coated with a thermosetting acrylic adhesive. The adhesive tape is flame retardant and therefore UL 510 listed. It is very conformable and can be processed very well.

### Nominal Values

<b>Manufacturer</b>	VOLZ®
<b>Backing</b>	Glass Cloth
<b>Backing Thickness</b>	0,140 mm
<b>Adhesive Type</b>	Acrylic, thermosetting
<b>Total Thickness</b>	0,190 mm
<b>Insulation Class</b>	F 155°C (DIN EN 60085, OANZ2 & OANZ8)
<b>Color</b>	White (08)
<b>Adhesion to Steel</b>	11,10 N/25 mm
<b>Tensile Strength</b>	637,00 N/25 mm
<b>Elongation at Break</b>	15%
<b>Breakdown Voltage</b>	3000 V
<b>UL-File #</b>	E338128
<b>Length</b>	55 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, 1075 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>	21 January 2020

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### Applications

- Inter-layer insulation
- Coil outer wraps
- Tie-downs
- Lead insulation and protection
- Electrical motor and generator binding

### 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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