



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

Manufacturer	VOLZ®
Backing	Glass Cloth
Backing Thickness	0,140 mm
Adhesive Type	Acrylic, thermosetting
Total Thickness	0,190 mm
Insulation Class	F 155°C (DIN EN 60085, OANZ2 & OANZ8)
Color	White (08)
Adhesion to Steel	11,10 N/25 mm
Tensile Strength	637,00 N/25 mm
Elongation at Break	15%
Breakdown Voltage	3000 V
UL-File #	E338128
Length	55 m, other lengths upon request
Width	6 mm, 9 mm, 12 mm, 15 mm, 19 mm, 25 mm, 30 mm, 38 mm, 50 mm, 1075 mm, other widths upon request
Storage Life	The material can be stored at room temperature for at least 12 months.
Effective	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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