

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

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%
Dielectric Strength	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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