



volzElektro 6017 PV3

volzElektro 6017 PV3 is a Glass Cloth Electrical Tape manufactured from an electrical grade fiberglass cloth with high performance thermosetting acrylic adhesive. The tape has excellent resistance to solvent and flagging. For covering uses in coil, layer and wire harness applications. Insulating function for crossover and other component as well.



Backing	Fiberglass Fabric
Adhesive	Thermosetting Acrylic
Color	White (08)
Tensile Strength⁽¹⁾	637 N / 25mm
Thickness / Backing⁽¹⁾	140µm (5.6 mil)
Thickness / Total⁽¹⁾	190µm (7.6 mil)
Elongation	15 %
Adhesion to Steel⁽¹⁾	11,1 N / 25mm
Dielectric Strength⁽²⁾	3.000 V
Temperature Class⁽³⁾	F / 155°C
UL-File No.	E338128
Length	55m, other length and spools on inquiry
Width	6, 9, 12, 15, 19, 25, 30, 38, 50, 1075mm, other width on inquiry
Storage Life	The material can be stored at room temperature for at least 12 month.
Storage Conditions	For the best shelf time storage temperature should be 15°C to 25°C and relative humidity 50% (+/- 30%). If the material is stored below 15°C, we recommend to store the material for a minimum of 24 hours at room temperature, before you start to work with it. As well the material should be stored in their original packaging without sunlight.

1) ASTM-D 1000

2) ASTM-D 149

3) UL 510

Applications:

- inter-layer insulation
- coil outer wraps
- tie-downs,
- lead insulation and protection
- electrical motor and generator binding

We give the technical data of our products, however non-committal, after the best knowledge. Due to the various material and environment-induced influences we recommend an aptitude test to original materials before use. Please, you also take this one into account for adhesive tapes usual processing notes to send you which we like upon request.

