

TECHNICAL DATA SHEET

Product Type: Teflon Glass Cloth Tape

Beige Colour:

Roll Size: 6mm to 975mm in 10m Lengths

Silicon Adhesive:

P945 is manufactured from fiberglass PTFE cloth with anti-stick **Description:**

releasing surface for heat-sealing equipment.

Application: For anchoring or bonding motor, transformer, etc. The ideal insulating

> tape for dielectric sealing and embossing use at high temperature. Ground insulation also offers a wearing resistance. UL recognised

flame retardation.

Technical Details: Gauge: 0.135mm

> Tensile Strength: 78 N/cm

Elongation at Break: 3% Adhesion to Steel: 3.1 N/cm

Dielectric Strength: 3.0kV ULH/180°C Class of Insulation (UL510):

-70°C to 260°C Service Temperature:

Surface Preparation: The surface on which the tape is to be used must be clean, dry and

> free from grease and dust. Remember that pressure sensitive adhesive must be applied with the maximum possible pressure in order to achieve maximum adhesion levels. The recommended application

temperature is between 10°C and 25°C.

Storage: Tapes stored below the minimum application temperature will require

warming up to that level before use. Up to 24 hours may be required

for this to take place.

Values: All values presented have been determined by standard test methods and are average values only.

Recommendations: Whilst we are happy to recommend products from our range for applications, it is imperative that the customer/user complete their own tests to determine suitability for their application under "working conditions" and if longevity is important, that ageing tests be carried out.

Warranty: We can only warranty our products to the level that they are consistent with our Product Information Sheet values BUT CANNOT accept any responsibility or liability direct or co quential for loss or damage caused as a result of our recommendations.