





# **Product Datasheet**

### **Description**

An electrical fibreglass cloth tape coated with a high performance silicone adhesive system. Offering high strength, abrasion and heat resistance the material is extremely conformable with a class 'H' rating and U L approval.

## **Applications**

- Transformer outer insulation
- Coil end fixing
- Layer insulation
- High temperature masking operations such as plasma spray pipe coating
- Insulation of electrical heating appliances

## **Technical details**

Total thickness: 0.18mm
Backing Thickness: 0.12mm
Tensile Strength: 490/25mm

Elongation: 5%

Temperature: -20°c to + 180°c
Steel Adhesion: 9N/25mm
Dielectric Strength: 3000 Volts
Class: H (UL H/200)

Colour: White

Shelf life: 12 months from order despatch date

### Note

Unless otherwise indicated, the figures above are average values and should not be treated at face value for specification purposes. The company reserves the right to improve products, and any change in specification will result in a re-issue of the information sheet. Customers should satisfy themselves that the tape is suitable for their requirements whether after such modification or otherwise. Please check that you have the latest issue of the information sheet. All slitting and length are to British Standards, but other tolerances are available by request.