TECHNICAL DATA

GLASS CLOTH TAPE Product Code: 1G006

P. LEO & CO LTD

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SULFILE #E126174

Description: 1G006 is a 0.13mm thick glass fiber fabric coated with Silicon thermosetting adhesive,

fray-free edge, conformable. Can be thermoset for greater resistance to the commercial solvents used in electrical varnishes. Temperature rating up to 180°C, flame retardant.

Application: For construction and repair of electrical equipment. Excellent impregnatability for

traction machine manufacturing, for motors and transformers. In very high heat

locations where other adhesives tapes cannot be used. It is used as insulation material

of class H.

Technical Details: <u>PROPERTIES</u> <u>UNIT</u> <u>SPECIFICATION</u>

TOTAL THICKNESS 0.20 ± 0.02 mm TENSILE STRENGTH 48 kg/25mm **ELONGATION** 5 ADHESION TO STEEL kg/25mm 0.6 DIELECTRIC BREAKDOWN kV 2.5 TEMPERATURE RATING $^{\circ}C$ 200

Color: White

Availability: Standard 30M roll, 3" core, width 1210mm

Shelf Life: 6 months when storage at 23°C and 65% relative humidity

Important Notice to Purchase

