TECHNICAL DATA

COMPOSITE TAPE Product Code: 1H86A

P. LEO & CO LTD

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SUL FILE #E126174

Description: A polyester film laminated to a reinforced non-woven polyester material. The laminate

is then coated with rubber adhesive.

Application: Coil wrapping and holding transformer construction. Wire wrap.

Features/Benefits: I Excellent tear resistance and tensile strength. Puncture resistant and conformable to

irregular surfaces.

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

COLOR - natural

TOTAL THICKNESS mm 0.165 ± 0.025

TENSILE STRENGTH kg/25mm 15.75 ELONGATION % 50 ADHESION TO STEEL kg/25mm 0.99 DIELECTRIC BREAKDOWN kV 5

INSULATION RESISTANCE ohm 2.3 X 10¹²

TEMPERATURE CLASS °C 130 CORROSION FACTOR - 1.0

Shelf Life: 6 months when storage at 73F or 22.78 °C and 65% relative humidity

Availability: Standard 55M roll, 3" Core, Width 482mm

Important Notice to Purchase

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