

TECHNICAL DATA

COMPOSITE TAPE

Product Code: 1H86A

P. Leo & Co (B. C.) Ltd.

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UL 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: Excellent tear resistance and tensile strength. Puncture resistant and conformable to irregular surfaces.

Technical Details:

<u>PROPERTIES</u>	<u>UNITS</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	2.3×10^{12}
TEMPERATURE CLASS	°C	130
CORRISION FACTOR	-	1.0

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

Availability: Standard length : 55M roll, 3" core I.D.

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