

# TECHNICAL DATA

## COMPOSITE TAPE

**Product Code: 1H866**

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

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**UL FILE #E126174**

Description: **1H866** is composed of polyester film reinforced/laminated with polyester non-woven coated with acrylic adhesive. Excellent solvent resistant and quick grab property, tough and conformable over irregular surfaces, outstanding adhesion. CTI grade PLC=0 as Group 1 materials. This product complies with the flame Retardant requirements of UL 510.

Application: Ideal for insulating, banding, anchoring, holding in motors and transformers.

Technical Details:

<u>PROPERTIES</u>	<u>UNIT</u>	<u>SPECIFICATION</u>
TOTAL THICKNESS	mm	0.14 ± 0.02
TENSILE STRENGTH	kg/25mm	>10
ELONGATION	%	>20
ADHESION TO STEEL	kg/25mm	>1.2
DIELECTRIC BREAKDOWN	kV	>4.5
TEMPERATURE CLASS	°C	130

Test Method: In accordance with ASTM D-1000 method

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

Availability: Standard 82M (90 yards) roll, 3" core, width 960mm

### **Important Notice to Purchase**

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