

TECHNICAL DATA



COMPOSITE TAPE Product Code: 1H860T

P. Leo & Co Ltd

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 UL FILE #E126174

- Description :** 1H860T is composed of 3 layers 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.
- Features/benefits :** It is excellent solvent resistance with quick grab property, as well as outstanding adhesion. Its flexibility of backing materials, enables easy manual or machine applications.
- 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 | 0.43±0.03(17.2) |
| TENSILE STRENGTH | kg/25mm | 13 |
| ELONGATION | % | 70 |
| ADHESION TO STEEL | kg/25mm | 1.0 |
| DIELECTRIC BREAKDOWN | kV | 6 |
| TEMPERATURE CLASS | °C | 130 |
- Test Method :** In accordance with ASTM D-1000 method
- Shelf Life :** 6 months when storage at 23°C and 65% relative humidity
- Availability :** Standard 30M roll, 3" core, width 970mm

Important Notice to Purchase

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