

TECHNICAL DATA

POLYESTER FILM TAPE

Product Code: 1P133

P. LEO & CO LTD

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 UL FILE #E126174

- Description : 1P133 is a 1-mil thick polyester film coated with a pressure sensitive Acrylic adhesive high dielectric strength, comfortable, tough and thin, CTI grade PLC=0 as Group 1 materials.
- Application : Excellent for use in electric application, such as outer wrapping on capacitors and coils, holding transformer construction, harness wrap and so on. It is used as insulation material of class B.
- Technical Details :
- | <u>PROPERTIES</u> | <u>UNITS</u> | <u>SPECIFICATION</u> |
|----------------------|--------------|----------------------|
| TOTAL THICKNESS | mm | 0.055 ± 0.005 |
| TENSILE STRENGTH | kg/25mm | 10 |
| ELONGATION | % | 80 |
| ADHESION TO STEEL | kg/25mm | 0.8 |
| DIELECTRIC BREAKDOWN | Kv | 5 |
| TEMPERATURE RATING | °C | 130 |
- Color : LY = Light Yellow (Other color available upon request.)
- Test Method : In accordance with ASTM method
- Shelf Life : 6 months when storage at 73°F and 65% relative humidity
- Availability : Standard 66 Meter & 50 Meter roll, 3" core, width 975mm

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