

# TECHNICAL DATA

## WOVEN POLYESTER CLOTH TAPE

**Product Code: 1PN820**

### **P. LEO & CO LTD**

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**UL FILE #E126174**

- Description : 1PN820 is a polyester cloth tape with a rubber thermosetting adhesive system.
- Application : Designed for use as a coil wrap in capacitors and transformers. Also excellent for hold down and bundling applications.
- Features/Benefits : Polyester cloth backing provides abrasion protection and puncture resistance. Conforms to uneven surfaces. Non-corrosive rubber adhesive system resists degradation from chemicals and other contaminants.
- Technical Details :
- | <u>PROPERTIES</u>    | <u>UNITS</u>   | <u>SPECIFICATION</u> |
|----------------------|----------------|----------------------|
| TOTAL THICKNESS      | mm(mil)        | 0.20 ± 0.01 (8)      |
| TENSILE STRENGTH     | kg/25mm(lb/in) | 52 (115)             |
| ELONGATION           | %              | 35                   |
| ADHESION TO STEEL    | kg/25mm(oz/in) | 1.1 (39)             |
| DIELECTRIC BREAKDOWN | kV             | 1                    |
| TEMPERATURE RATING   | °C             | 130                  |
- Color : White
- Availability : Standard 33 Meter roll, 3" core, width 600mm
- Shelf Life : 6 months when storage at 23°C and 65% relative humidity

### **Important Notice to Purchase**

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