

# TECHNICAL DATA

## POLYESTER FILM/ GLASS FILAMENT TAPE Product Code: 1PG881

**BC TAPE™**

*P. Leo & Co Ltd*

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- Description : #1PG881 Polyester film, glass filament tape coated with high performance rubber adhesive.
- Application : Good tensile strength and edge tear resistance, good for heavy duty holding applications.
- Features/Benefits : Both products have tensile strength, designed for holding application in coil manufacturing. Excellent quick tack and non-flaging characteristics.
- Technical Details :
- | <u>PROPERTIES</u>    | <u>UNITS</u>   | <u>SPECIFICATION</u> |
|----------------------|----------------|----------------------|
| TOTAL THICKNESS      | mm(mil)        | 0.16 ± 0.01 (6.5)    |
| TENSILE STRENGTH     | kg/25mm(lb/in) | 45 (99)              |
| ELONGATION           | %              | 10                   |
| ADHESION TO STEEL    | kg/25mm(oz/in) | 0.75 (26)            |
| DIELECTRIC BREAKDOWN | kV             | 5                    |
| HOLDING POWER        | mm             | 0.5                  |
| TEMPERATURE RATING   | °C             | 155                  |
- Availability : Standard 55 Meter roll, 3” core, width 975mm
- Shelf Life : 6 months when storage at 23°C and 65% relative humidity

### **Important Notice to Purchase**

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