

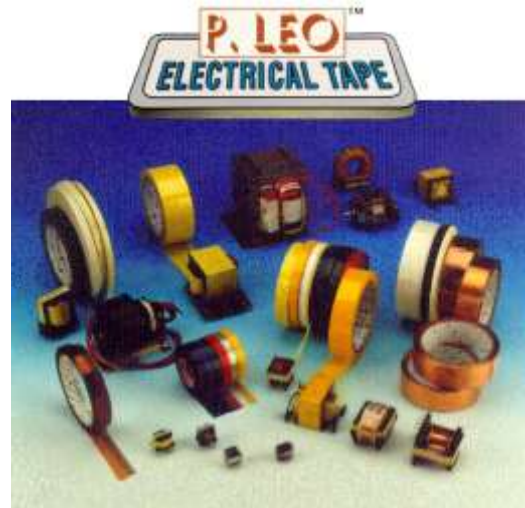
# TECHNICAL DATA

## GLASS CLOTH TAPE

**Product Code: 1G200**  
**(Flame Retardant)**

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

P.O. Box 175 Fo Tan, Shatin, Hong Kong.  
Telephone : (852) 2604-8222 \* Facsimile : (852) 2693-2093  
E-mail : sales@pleo.com \* Web Site : http://www.pleo.com



**UL FILE #E126174**

**Description :** 1G200 is a 5 mil thick electrical grade fiber Glass backing coating with high performance silicone adhesive one side. Requirement of most high temperature industrial needs. - Tough abrasion resistance. Flame retardant and High tensile strength. This product complies with the UL510 flame retardant requirement.

**Application :** For Motor/Transformer manufacturing industry. Excellent mechanical and electrical properties - High conformable no corrosion UL approval. It may be used a insulation material of class N (200°C)

<u>PROPERTIES</u>	<u>UNITS</u>	<u>SPECIFICATION</u>
BACKING	-	Glass Cloth
COLOR	-	White
BACKING THICKNESS	mil / mm	5 / 0.125
TOTAL THICKNESS	mil / mm	7.6 / 0.19
ADHSION TAPE	-	Silicone
TENSILE STRENGTH	kg/25mm	60
ELONGATION	%	9
ADHESION TO STEEL	kg/25mm	0.65
DIELECTRIC BREAKDOWN	kV	3.5
TEMPERATURE RATED	°C	200

**Test Method :** In accordance with ASTM method

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

**Availability :** Standard 30M roll, 3" core, width 980mm

### **Important Notice to Purchase**

All Statements, technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness there of is not guaranteed and the following is made in lieu of all warranties, express or implied: Seller's and manufacturer's only obligation shall be to replace such quantity of the product of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury loss or damage direct or consequential arising out of the use of or \*he inability to use the product. Before using users shall determine the suitability of the product for their intended uses and users assume all risk and liability whatsoever in connection there with.

No statement or recommendation not contained herein shall have any force or effect unless in an agreement signed by officers of Seller and manufacturer.

