

# TECHNICAL DATA

## GLASS CLOTH TAPE

**Product Code: 1G015**

*P. Leo & Co (B. C.) Ltd.*

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**UL FILE #E126174**

**Description:** 1G015 is a 0.13mm thick glass fiber fabric coated with acrylic pressure sensitive adhesive, fray-free edge, excellent solvent resistance. More protection against physical damage. Rough and absorbent surface, it is better suited for varnish impregnation. Temperature rating up to 155°C.

**Application:** Insulating, holding, reinforcing, and protecting in the construction and repair of electrical equipment. Excellent impregnatability for traction motor manufacturing, for motors and transformers. It is used as insulation material of class F.

**Technical Details:**

<u>PROPERTIES</u>	<u>UNIT</u>	<u>SPECIFICATION</u>
COLOR	-	white
TOTAL THICKNESS	mm	0.2±0.02
TENSILE STRENGTH	kg/25mm	> 37.5
ELONGATION	%	> 3
ADHESIVE STRENGTH	kg/25mm	> 0.6
DIELECTRIC BREAKDOWN	kV	> 1.5
TEMPERATURE CLASS	°C	155

**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 1070mm

### **Important Notice to Purchase**

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