



# PHLOGOPITE GLASS MICA FOLIUM

Phlogopite Glass Mica Folium is lamination of Phlogopite mica paper with Glass cloth and silicone Resin is used as a binder (Temp range- 950°C)

**Application :** Slip plane insulation in core less induction furnace, Electrical and Thermal insulation, Coil protector.

**Availability:**

Length : 25 mtr.

Width : 1000 mm

Sr. No.	Description	Units	Observed Values	Test method
1	Thickness	mm	0.25 to 3.5 <i>(as per customer's requirement)</i>	IEC 60371-2
2	Glass Weight	g/m <sup>2</sup>	70 (+/- 6)	IEC 60371-2
3	Mica Content	g/m <sup>2</sup>	240 to 450 <i>(as per customer's requirement)</i>	IEC 60371-2
4	Volatile Content	%	< 2	IEC 60371-2
5	Total Substance	g/m <sup>2</sup>	280 to 480 <i>(as per customer's requirement)</i>	IEC 60371-2