



# GLAS MICA POLYESTER (GMP/PGMP) TAPE

Glass Mica Polyester Tape is lamination of triple- layer composition of glass cloth, mica paper and polyester film

**Application:** GMP tape is insulation of coils/bars in HT motors and generators

**Availability:** Tape roll : width : 10 to 1000mm ; length: 25 to 50 mtr.

Sr. No.	Description	Unit	Values	Test Method
1	Thickness	mm	0.12 to 0.20mm	IEC 60371-2
2	Glass Weight	g/m <sup>2</sup>	35 ± 3	IEC 60371-2
3	Mica Content	g/m <sup>2</sup>	80 to 120	IEC 60371-2
4	Binder Content	%	25 ± 5	IEC 60371-2
5	PET film	g/m <sup>2</sup>	18 to 36	IEC 60371-2
6	Tensile	N/cm	> 140	IEC 60371-2
7	Electrical Strength	N/cm	> 15	IEC 60371-2
8	Volatile Content	%	< 2	IEC 60371-2
9	Total Substance	g/m <sup>2</sup>	130 to 200	IEC 60371-2

