



GLASS BANDING TAPE

Sr. No.	Description	Units	Observed Values
1	Thermal Class	Class	H
2	Temperature index	°C	180
3	Thickness	mm	0.30 (approx)
4	Width tolerance	%	± 10
5	No of yarn	per cm.	30 ± 1
6	Weight per 100 mtr of 10 mm width	Kg.	0.56 (approx)
7	Breaking strength B-stage	Kg./cm	≥ 200
8	Breaking strength C-stage (5 hrs, 150°C)	Kg./cm	≥ 250
9	Resin content	%	24 to 30
10	Curing cycle	-	5 hrs at 150°C
11	Arc resistance	sec.	≥ 120
12	Elongation at break	%	1 – 3
13	Modulus of elasticity at room temp.	N/mm ²	60,000
14	Comparative tracking index	No.	600
15	Shelf-Life	-	12 months @ 15°C

