

## Technical Data Sheet

# MARQUEE

(IS710)

Sr. No.	Tests	Standard	Kingdom Results
1	Specific Gravity	NA	0.75
2	Density	NA	750 Kgs/M3
3	Adhesive	Phenol Formaldehyde	3D HCL PF
4	Preservative Treatment	NA	1) Glue Line protection (GLP) 2) Finished product Chemical Dipping
5	Moisture Content	NA	7-10 %
6	Glue Shear Strength (kgf)	NA	>150
7	Water Resistance Test (kgf)	NA	>130
8	Mycological Test (kgf)	NA	>115
9	Water Absorption	NA	<5%
10	Gap, Spilt, Overlap	NA	NIL
11	Bonding	NA	Perfect and Guaranteed for lifetime serviceability
12	Pre-pressing	NA	NA
13	Veneer to Veneer ratio	NA	As per standard
14	Warranty	NA	Lifetime
15	Type based on classification by appearance, (mm)	AA/AB/BB	AA
16	Dimension and Tolerance Length, (mm)	+6, -0	+1
17	Dimension and Tolerance Width, (mm)	+3, -0	+1
18	Dimension and Tolerance Thickness(Less than 6 mm) %(mm)	±10	within limit
19	Dimension and Tolerance Thickness (6mm and Above) %(mm)	±5	+1.74
20	Dimension and Tolerance Squareness %(mm)	Max 0.2	0.15
21	Dimension and Tolerance Edge straightness %(mm)	Max 0.2	0.06
22	Dimensional change caused by humidity, mm % C	d/L < 1/150	Pass
23	Resistance to water, adhesion of plies, mm % C	Standard Test	Pass
24	Modulus of rupture, N/mm2 Average, mm % C	d/L < 50	>53
25	Modulus of rupture, N/mm2 Min Individual, mm % C	d/L < 45	>51
26	Modulus of elasticity, N/mm2 Average, mm % C	d/L < 3750	>4000
27	Modulus of elasticity, N/mm2 Min Individual, mm % C	d/L < 3400	>4000

\* The results indicated in the table above refer to average values obtained in laboratory tests. However, there could be small variations in the tests reproduced in other laboratories and under other usage conditions.

\* "Kingdom Quality Promise" - We will continuously try to improve the specifications mentioned here as part of our DNA of Continuous Improvement and of delivering Value to our customers each and every time.



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