



COMPACT LAMINATE

TECHNICAL SPECIFICATION

Sr No	Properties	Unit	Requirement as per EN438:2005	Alfaica Conforms
1	Length / Width	2440 x 1220 mm 3050 x 1300 mm	(± 10, - 0 mm) (± 10, - 0 mm)	(± 10, - 0 mm) (± 10, - 0 mm)
2	Appearance		Should be free from foreign particles	YES
3	Density	gm / cm ³	> 1.35	1.4
4	Dimensional stability	% Max – “L” % Max – “T”	0.3 0.6	√ √
5	Wear Resistance	Cycles(min)	350	400
6	Resistance to dry heat @ 180°C	Grade	3	≥3
7	Boiling water Resistance	Mass Increase % (max) Thickness Increase % (max)	< 2 < 2	1 1
8	Resistance to water Vapour	Appearance	4	≥4
9	Resistance to Cigarette Burn	Grade	3	≥3
10	Resistance to impact By large diameter Ball	Drop Height (mm) Indent Diameter (mm)	800 10	> 1000 No Dent
11	Resistance to Crazing @ 80° C in Oven	Appearance	4	≥4
12	Resistance to Staining	Appearance Group 1 & 2 Group 3	5 4	5 >4