



CUBIICLE COMPACT LAMINATE

TECHNICAL SPECIFICATION

Sr No	Properties	Unit	Requirement as per EN438:2005	Alfaica Conforms
1	Thickness	12 mm	(± 0.6 mm)	√
2	Length / Width	2440 x 1830 mm	(± 10, - 0 mm)	YES
3	Appearance		Should be free from foreign particles	YES
4	Density	kg / cm ³	> 1.35	1.4
5	Dimensional stability	% Max – “L” % Max – “T”	0.3 0.6	√ √
6	Wear Resistance	Cycles(min)	350	400
7	Resistance to dry heat @ 180°C	Grade	3	≥3
8	Boiling water Resistance	Mass Increase % (max) Thickness Increase % (max)	< 2% < 2%	1% 1%
9	Resistance to water Vapour	Appearance	4	≥4
10	Resistance to Cigarette Burn	Grade	3	≥3
11	Resistance to impact By large diameter Ball	Drop Height (mm) Indent Diameter (mm)	800 10	> 1000 No Dent
12	Resistance to Crazeing @ 80° C in Oven	Appearance	4	≥4
13	Resistance to Staining	Appearance Group 1 & 2 Group 3	5 4	5 >4