

## Test Values of AIROLAM as per EN438-3 | Thickness: 1 mm

Properties		Test Method as per EN - 438-2	Standard Value of CGS Grade	Test Value of Airolam CGS
Design No.				99998
Finish				MATT
Thickness Tolerance		Clause No.5	±0.10	0.03
Length & Width Tolerance		Clause No.6	+ 10mm	+05mm
			-0mm	-0mm
Resistance to immersion in Boiling water Appearance (Grade not worse Than)	Gloss	Clause No.12	≥Rating-3	Rating-5
	Others		≥ Rating-4	
Resistance to Water Vapour Appearance (Grade not Worse than)	Gloss	Clause No.14	≥ Rating-3	Rating-5
	Others		≥ Rating-4	
Resistance to Dry Heat at 180 °C Appearance (Grade not worse Than)	Gloss	Clause No.16	≥ Rating -3	Rating-5
	Others		≥ Rating-4	
Dimensional Stability at elevated temp. (Max. %)	Machine Direction	Clause No.17	≤ 0.75%	0.62
	Cross Direction		≤ 1.25%	0.84
Resistance to Impact by Small –Diameter Ball		Clause No.20	≥ 15 N	20
Resistance to Cracking		Clause No.23	≥ Rating-4	Rating-5
Resistance to Staining (Grade not Worse than)	Group 1 & 2	Clause No.26	≥Rating-5	Rating-5
	Group 3		≥ Rating-4	Rating-5
Resistance to Cigarette Burns Appearance (Grade not Worse than)		Clause No.30	≥ Rating-3	Rating-4

**Note:** All our products comply to applicable standards, but results may differ based on the application and handling of the product.

Please refer <https://airolam.com/> for warranty clauses.