

Cladboard Technical Properties

Specification:

Standard Thickness	Width (mm)	Length (mm)
8、9、10、12、15	1220	2440、3050

Please Contact Us For Other Dimensions.

Physical properties:

Item	National Standard	Unit
Density	>1.40	g/cm
Thermal Conductivity	≤0.35	w/(m·k)
Water Contain	≤10	%
Moisture Movement	≤0.25	%
Bending Strength (Oven Dry)	≥18	%
Bending Strength (Water Saturated)	≥13	Mpa
Ratio Of Cross And Parallel Bending Strength	≥58	%
Water Impermeability	No drop of water forms	24 hours
Freeze-thaw Cycles	No cracking or delaminating	50 times of freeze-thaw cycles

Safety Properties

Non-combustibility	Gb8624-2012 Non-combustible Material Grade A	The highest grade
Radioactivity	IRa<1.0 Ir<1.0	Safe for application
Asbestos Contain	100% Asbestos free	Safe for application

Engineering Pictures



• Tangshan World Horticultural Exposition(White)



• Latvia Project(Offwhite and Red)



• Lithuanian Project(red)

• Australia Project(Offwhite)



• Latvia University (Offwhite)



• Exposition Center



• Design company Grey 5#



• Korean Project