



SPECIFICATION SHEET

Goldcore BS1088 Marine Grade Plywood

Goldcore Light was manufactured as an industry specific plywood to marine grade BS1088 standards. It was developed to meet requested light weight panel requirements providing weight reduction in super yacht builds. Goldcore Light now has applications in many industries where weight reduction and quality of manufacture are paramount.

Description	Goldcore Light Marine Grade Plywood of Multi Ply construction.
Specie	Faces of 1mm Okoume and core of Alstonoa veneer
Panel Size	2440x1220mm
Colouring	Pale pink to pale brown, with golden core.
Overall Thickness	6mm, 9mm, 12mm, 15mm, 18mm, 22mm & 25mm. Tolerance +/-0.5mm
Pack sizes	(Per 40' HC FCL) 6mm/170, 9mm/100, 12mm/80, 15mm/65, 18mm/58, 22mm/50
Texture	Even, medium texture, smooth semi-lustrous surface.
Source	Manufactured in China with materials sourced from North West Africa and Solomon Islands where reforestation and sustainable yield forestry practices are being developed.
Grade	A/A
Glue	WBP Resorcinol (A Bond) 72 Hour Boil test.
Weight	400kg/m ³ Strength F7
Screwing	Good screw holding through multi ply construction.
Formaldehyde	(Japanese Desiccator Method) 0.17mg/L
Durability	Moderately durable. Factory tested for water and heat resistance. However it must be noted that exterior grade marine plywood panels are not required to be naturally durable and thorough sealing with preservative compounds, paints or resins is normal trade practice and necessary for exterior or marine applications.
Uses	Most applications where a lighter panel weight is beneficial, such as head linings, cabinetry, bulkheads etc. Excellent substrate for decorative wood veneer or laminate overlay. Can be clear coated, so wall panels, shop fitting or any other application where a quality manufactured and light weight panel has benefits. NB; Light weight equates to a slightly lesser strength (F7) requiring use in Non-Structural

Panel Systems International Ltd

P O Box 935
Whangaparaoa 0943
New Zealand

Phone +64 9 4243219
Mobile +64 21 801746
Email kerry.pearson@panelsystemsinternational.com
www.panelsystemsinternational.com