



SAPELLI MARINE



Sapelli face veneers - Selected Okoume cores
Exterior gluing Class 3 - E1
BS 1088 : 2018 made in accordance with
Lloyd's Register Type Approved

Shipbuilding, furnishing of boats, cladding.



TECHNICAL INFORMATION

DEFINITION

Recommended uses:

Structure:

- Manufacturing of hulls (with fibreglass and epoxy resin).
- Construction of kayaks or small yachts.
- Essential material for the construction of yachts intended for sailing.

Internal fittings:

- It has a privileged place thanks to its warm atmosphere, its lightness and its numerous possibilities of finish.

GENERAL INFORMATION

Compliance of plywood with European norms:

- Gluing class: according to EN 314-2
- Faces classification: according to EN 635-2
- Dimension tolerance: according to EN 315
- Panel marking: according to EN 636

Meets the requirements of the British norm
BS 1088 : 2018.

INSTALLATION ADVICE

Particular attention must be given in achieving perfect watertightness for the edges of plywood panels used in exterior surroundings.

SPECIFICATIONS

Thicknesses: 4 to 25 mm.

CE NS marking for non-structural use (according to EN 13986).

Density:	550 kg/m ³ (± 50 kg/m ³)
Fire reaction:	D-s2, d0 for thicknesses ≥ 9 mm* E for thicknesses < 9 mm*
Formaldehyde emission:	Class E1 US EPA TSCA Title VI - CARB ULEF
Heat conductivity:	λ = 0,13 W/m.k
Pentachlorophenol content:	< 5 ppm

* Depending on how the panel is installed.

Thickness mm	Sizes cm
4	250 x 122
6	
9	
12	
15	
18	

For FSC®-certified panels, depending on availability, contact us.