

# SUPER MARINE PLY

Okoume throughout thin plies - Face veneers II/II  
Exterior gluing Class 3 - E1  
BS 1088 : 2018 made in accordance with  
Lloyd's Register Type Approved

Selected plies.

Structure and layout in shipbuilding, kayaks.



## 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: 10 to 25 mm.

CE2+ marking for structural use according to EN 13986 (control certificate delivered by FCBA).

Density:	500 kg/m <sup>3</sup> (± 50 kg/m <sup>3</sup> )
Fire reaction:	D-s2, d0*
Formaldehyde emission:	Class E1 US EPA TSCA Title VI - CARB ULEF
Heat conductivity:	$\lambda = 0,13$ W/m.k
Pentachlorophenol content:	< 5 ppm

\* Depending on how the panel is installed.

Thickness mm	Sizes cm
10	250 x 122
15	310 x 153
18	
22	
25	

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