

JOUBERT PANOFEU



Okoume throughout - Fire retardant panels - Faces II/III

Gluing class 2 - E1 - Euroclasse B-s1, d0

Meets the requirements for French classification M1

Theatre stages, public areas, administration.

Construction and fitting out of public access buildings (PAB).



TECHNICAL INFORMATION

DEFINITION

Okoume throughout fire-retardant plywood treated by autoclave, classified according with the Euroclasses and subject to the EC certificate of conformity issued by the FCBA.

Joubert Panofeu is ranked B-s1, d0 according to the Report N°-12/RC32 for reaction to fire classification in accordance with the EN 13501-1 :2007.

GENERAL INFORMATION

Compliance of plywood with European norms:

- Gluing class: according to EN 314-2
- Euroclasse : B-s1, d0

INSTALLATION ADVICE

Assembly type:

- Mounting on a frame classified at least D, for example wooden battens.
- Against a substrate / support classified at least A2, for example plaster.
- For thicknesses from 5 mm to 9 mm: no air gap between the panel and the substrate, made possible by direct mechanical attachment to the substrate.
- For thicknesses from 10 mm to 30 mm: either with or without an open or closed air gap between the panel and the substrate.

The autoclave treatment of Joubert Panofeu may cause some deformation of the panel. This phenomenon doesn't affect the intrinsic properties of the panel and can't be subject of any claim from the buyer or the final user.

If Joubert Panofeu panels have to be veneered, we recommend testing beforehand on few panels in order to check the compatibility of your gluing with the autoclave treatment undergone by our fire-retardant panels.

SPECIFICATIONS

Thicknesses: 5 to 30 mm.

CE2+ marking for structural use (according to EN 13986) for panels with a thickness ≥ 9 mm (control certificate delivered by FCBA).

CE NS marking for non-structural use (according to EN 13986) for panels with a thickness < 9 mm.

Density:	550 kg/m ³ (± 50 kg/m ³)
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	
5	18	250 x 122	
9	22	310 x 153	
12	25		
15	30		

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