

JOUBERT

Products - Ranges - Solutions



www.joubert-group.com



JOUBERT
PLYWOOD



Your plywood benchmark

Plywood is an extremely versatile material. It can be used for virtually every building application, from boat construction to decorating, even in the most demanding technological environments.

The Joubert Group has been able to take advantage of the mechanical specifications and natural beauty of this material. Our products are manufactured using only the most meticulously selected woods (Okoume, Sapelli and Igaganga). Each stage of the production process is quality controlled at the highest level, meeting optimal international quality standards.

Our quality and attention to detail is symbolized by our ability to produce exceptional products, perfectly adapted to every industrial need. The outstanding quality of Joubert's products is marked by a history and tradition of manufacturing excellence.





General specifications

Joubert plywood meets the following standards:

- Classification by surface appearance as per EN 635-2
- Bonding classes as per EN 314-2
- Tolerances for dimensions as per EN 315

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JOUBERT classic

- **Okouplex**
Okoume Throughout - II/III
Construction industry, building trade, machinability for cutting-to-size
- **Joubert panoflex**
Bending plywood
Gives shapes to your projects. Great flexibility of use: office and bar fittings
- **Combiplex**
Okoume faced - II/III - With combi cores
For general use with the natural beauty of Okoume
Shop-fitting, joinery and various applications

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JOUBERT first

- **Joubert garant**
Okoume Throughout - II/II
Selected veneers. Construction industry, building trade
- **Sélection**
Okoume Throughout - II/II
Selected cores. Exterior joinery: for high quality products and finish work
- **Okoumé rainuré**
Okoume Throughout - II/II - Grooved on 1 or 2 sides
Decoration and outdoor joinery: garage doors, fascia, rear entrances

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JOUBERT expression

- **Joubert primed**
Okoume Throughout - Pre-painted panels
White acrylic paint on both sides. 80 microns thickness on each face. To be painted
- **Joubert paint**
Selected Okoume core - White melamine paper film 170 gr/m² on both sides
Paintable. Construction, boards, cladding, fixed door and window frames
- **Ecopaint**
Okoume Throughout - Grey melamine paper film 160 gr/m² on both sides
Paintable. Construction, boards, cladding, fixed door and window frames
- **Publigraph**
Selected Okoume cores - Smooth and gloss white melamine paper film 205 gr/m² on both sides
Silk-screen printing, advertising boards, road signs, truck rear doors, industrial coachbuilding

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JOUBERT marine

- **Marine ply**
Okoume Throughout - II/II
Selected veneers - Lloyd's Register Type Approved - BS 1088
Structures and fitting in the shipbuilding industry
- **Super marine ply**
Okoume Throughout - II/II
Selected thin veneers - Lloyd's Register Type Approved - BS 1088
Structures and fitting in the shipbuilding industry
- **Sapelli marine**
Sapelli marine or Sapelli faced - Rotary Cut
Lloyd's Register Type Approved - BS 1088
Natural beauty - Longlasting material. Structures and fitting in the shipbuilding industry

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JOUBERT force

- **Joubert panofeu sécurité**
Okoume fire retardant panels
Theatre stages, public buildings
- **Stark**
Igaganga / Ozigo - II/III
Hard wood. Coachbuilding, pattern making

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Joubert's Assets

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Description of marking

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Packing

JOUBERT classic

Quality and multipurpose products, well-adapted
to all the requirements of fittings, decoration and joinery.

Okouplex

Okoume Throughout - II/III

Construction industry, building trade, machinability for cutting-to-size

Exterior gluing class 3 - E1

NF Extérieur CTBX N° 44-48



Thickness mm			
4	9	20	35
5	10	21	40
6	12	22	
6*	15	25	
8	18	30	

*Technokoumé

Sizes		
250 x 122 cm	305 x 130 cm	215 x 95/100 cm
250 x 125 cm	310 x 122 cm	215 x 122 cm
250 x 153 cm	310 x 153 cm	235 x 95/100 cm
250 x 170 cm	310 x 183 cm	250 x 95 cm
250 x 183 cm		
275 x 122 cm		

Joubert panoflex

Bending plywood

Gives shapes to your projects. Great flexibility of use: office and bar fittings

Interior gluing class 1 - E1

Thickness mm			
5	7	9	16

Panels not intended for construction

Sizes	
122 x 250 cm	250 x 122 cm

Combiplex

Okoume faced - II/III - With combi cores

For general use with the natural beauty of Okoume.
Shop-fitting, joinery and various applications

Exterior gluing class 3 - E1

NF Extérieur CTBX N° 44-48



Thickness mm		
8	15	22
10	18	25
12	20	30



Sizes	
250 x 122 cm	310 x 153 cm

JOUBERT first

A range of plywood made from selected logs, high quality products, combining stability, resistance and the research for use in outdoor applications.

Joubert garant Okoume Throughout - II/II

Selected veneers
Construction industry, building trade

Exterior gluing class 3 - E1 
NF Exterieur CTBX N° 44-48 



Thickness mm			
4	9	18	30
5	10	20	35
6	12	22	40
8	15	25	

Sizes		
250 x 122 cm	310 x 122 cm	215 x 95/100 cm
250 x 153 cm	310 x 153 cm	235 x 95/100 cm



Sélection Okoume Throughout - II/II

Selected cores
Exterior joinery: for high quality products and finish work



Exterior gluing class 3 - E1 
NF Exterieur CTBX N° 44-48 

Thickness mm		
30	35	40

Sizes		
250 x 122 cm	250 x 153 cm	310 x 153 cm

Okoumé rainuré Okoume Throughout - II/II

Decoration and outdoor joinery: garage doors, fascia, rear entrances

Exterior gluing class 3 - E1 
NF Exterieur CTBX N° 44 

Grooved on 1 side

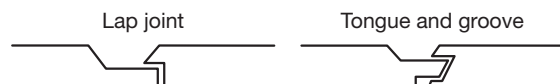
Thickness mm			
10	12	15	18

Sizes		
214 x 120,7 cm	250 x 120,7 cm	310 x 120,7 cm
214 x 124,3 cm	250 x 124,3 cm	310 x 124,3 cm
		310 x 149,1 cm




Grooved on 2 sides

Thickness mm	
15	18

Sizes		
214 x 120,7 cm	250 x 120,7 cm	310 x 120,7 cm
214 x 124,3 cm	250 x 124,3 cm	310 x 124,3 cm
		310 x 149,1 cm



Groove profiles

Trapezoidal sharp top corners	Trapezoidal round top corners	V-shaped
		
In stock	Upon order	



JOUBERT expression

Inventive products, combining the beauty of the product with a reputation for reliability.
Plywood painted or covered with a film, facilitating the application of adhesive, paints, glosses and silk-screen ink.



Joubert primed

Okoume Throughout Pre-painted panels

White acrylic paint on both sides. 80 microns thickness on each face. To be painted

Exterior gluing class 3 - E1

NF Exterieur CTBX N° 44



Thickness mm		
10	18	30
12	22	35
15	25	40

Sizes	
250 x 122 cm	215 x 95 cm
250 x 125 cm	215 x 100 cm
310 x 122 cm	
310 x 125 cm	310 x 153 cm : upon enquiry



Joubert paint

Selected Okoume cores White melamine paper film 170 gr/m² on both sides

Paintable. Construction, boards, cladding, fixed door and window frames

Exterior gluing class 3 - E1

NF Exterieur CTBX N° 44



Thickness mm		
10	18	30
12	22	35
15	25	40

Sizes		
250 x 122 cm	310 x 153 cm	215 x 100 cm

Ecopaint

Okoume Throughout

Grey melamine paper film 160 gr/m² on both sides

Paintable. Construction, boards, cladding, fixed door and window frames

Exterior gluing class 3 - E1

NF Exterieur CTBX N° 44



Thickness mm		
10	18	30
12	22	35
15	25	40

Sizes	
250 x 122 cm	310 x 153 cm

Publigraph

Selected Okoume cores - Smooth and gloss
white melamine paper film 205 gr/m² on both sides

Silk-screen printing, advertising boards, road signs, truck rear doors, industrial coachbuilding

Exterior gluing class 3 - E1

NF Exterieur CTBX N° 44



Thickness mm			
10	12	15	18

Sizes	
250 x 122 cm	310 x 153 cm

JOUBERT marine

The jewel of the group: high quality products, utilizing the most premium wood species.
Joubert Marine offers a range of panels with exceptional mechanical resistance for use in the most demanding applications in shipbuilding.



Marine ply

Okoume Throughout - II/II

Selected veneers
Structure and fitting in the shipbuilding industry

Lloyd's Register - Certificate n° 03/00079
British standard 1088
Exterior gluing class 3 - E1



Thickness mm			
4	9	18	30
5	10	20	35
6	12	22	40
8	15	25	

Sizes	
250 x 122 cm	310 x 153 cm

Super marine ply

Okoume Throughout - II/II

Selected thin veneers
Structure and fitting in the shipbuilding industry

Lloyd's Register - Certificate n° 03/00079
British standard 1088
Exterior gluing class 3 - E1



Thickness mm		
9	18	30
10	20	35
12	22	40
15	25	

Sizes	
250 x 122 cm	310 x 153 cm

Sapelli marine

Sapelli marine or Sapelli faced Rotary Cut

Natural beauty - longlasting material
Structure and fitting in the shipbuilding industry

Lloyd's Register - Certificate n° 03/00079
British standard 1088
Exterior gluing class 3 - E1



Thickness mm		
4	9	15
6	10	18
8	12	20

Sizes	
250 x 122 cm	250 x 153 cm

Other sizes upon enquiry

JOUBERT force

Produced from our carefully selected species for their quality and performance, these products meet the most demanding industrial applications.

Joubert panofeu sécurité Okoume fire retardant panels

Theatre stages, public buildings, rail stock

Thickness mm			
5	9	15	22
6	10	18	25
8	12	20	30

Panels not intended for construction

Interior gluing class 1 - E1
Exterior gluing class 2 - E1

Sizes	
250 x 122 cm	310 x 153 cm

Stark

Igaganga / Ozigo - II/III

Hard wood. Coachbuilding, pattern making

Thickness mm		
10	18	30
12	22	35
15	25	40

Exterior gluing class 3 - E1
NF Exterieur CTBX N° 44-48



Sizes	
250 x 122 cm	250 x 153 cm

Joubert's Assets

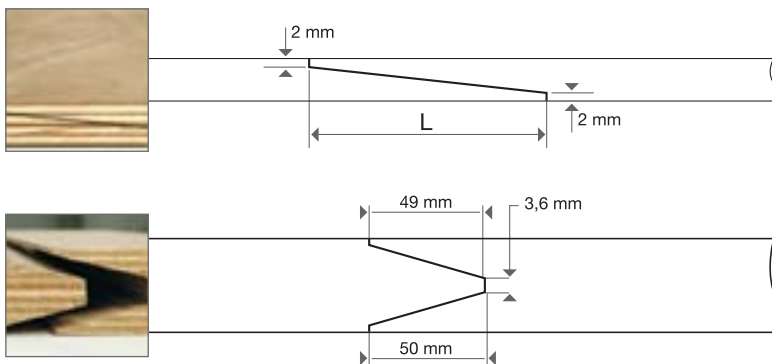
■ Cutting-to-size

■ Machining the edges

2 or 4 parallel sides, with tongue and groove profiles

■ Scarfing

The scarfing process increases the panel sizes by joining together 2 panels using the following techniques:



Types of scarf-jointing:

Medium thickness sheets

10 mm to 18 mm

L = 8 times the thickness of the sheet, and maximum 170 mm

18 mm to 25 mm

■ Special treatment

Fungicide, insecticide and anti-termite protection

Minimum quantity: 5 m³

With additional treatment, biological durability may be improved



	4 mm	5 mm	6 mm	8 mm	9 mm	10 mm	12 mm	15 mm	18 mm	19 mm	20 mm	22 mm	25 mm	27 mm	30 mm	35 mm	40 mm
Okouplex	Yellow	Yellow	Yellow	Red	Red	Red	Red	Red	Red	Yellow	Red	Red	Red	Yellow	Red	Red	Red
Combiplx	Yellow	Yellow	Yellow	Red	Yellow	Red	Red	Red	Red	Yellow	Red	Red	Red	Yellow	Red	Yellow	Yellow
Joubert garant	Yellow	Yellow	Red	Red	Yellow	Red	Red	Red	Red	Yellow	Red	Red	Red	Yellow	Red	Red	Red
Okoumé rainuré	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
Sélection	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red	Red
Joubert Primed	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red	Red	Red	Yellow	Yellow	Red	Red	Yellow	Red	Red	Red
Ecopaint	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red	Red	Red	Yellow	Yellow	Red	Red	Yellow	Red	Red	Red
Joubert paint	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red	Red	Red	Yellow	Yellow	Red	Red	Yellow	Red	Red	Red
Publigrph	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
Sapelli marine	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
Marine ply	Yellow	Yellow	Red	Red	Red	Red	Red	Red	Red	Yellow	Red	Red	Red	Yellow	Red	Red	Red
Super marine ply	Yellow	Yellow	Yellow	Yellow	Yellow	Red	Red	Red	Red	Yellow	Red	Red	Red	Yellow	Red	Red	Red
Stark	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow

CE S Plywood for interior and structural uses guaranteed by the CTBA factory production control certificates:
CE 2+ **CE S 0380 - CPD - 0441 for JOUBERT LES ÉLIOTS SAS**
CE S 0380 - CPD - 0481 for JOUBERT ST-JEAN D'ANGÉLY SAS

Plywood for exterior and structural uses guaranteed by the CTBA factory production control certificates:
CE S 0380 - CPD - 0443 for JOUBERT LES ÉLIOTS SAS
CE S 0380 - CPD - 0483 for JOUBERT ST-JEAN D'ANGÉLY SAS

CE G Plywood **CE G** for general uses which are not covered by the CTBA

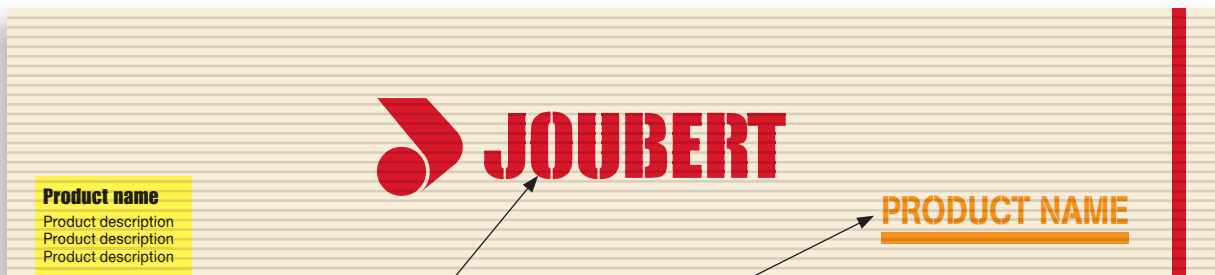
Yellow box: Thicknesses not available for this type of plywood





Plywood

Description of marking



Front view of a crate.

> The Logo

- Always marked in red.
- In the center of the crate.

> Product name

- Written on the right.
- The color of the product name indicates the range.

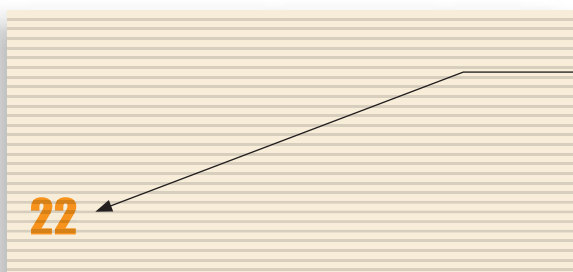
> Bonding

- A colored strip is marked on the right side.
- A different kind of color for each bonding:

RED Exterior Phenolic gluing

GREEN Exterior Melamine gluing

BLUE Interior gluing



Crate as seen from the right-hand side.

> Thickness

- Marked on the right lateral side.
- Same color as for the product name.



Packing

Thickness in mm	4	5	6	7	8	9	10	12	15	18	20	21	22	25	30	35	40
N° of sheets / crate	62	50	42	70	62	55	50	42	33	28	25	24	23	20	17	14	12
Height of a crate*	25 cm			50 cm													
Volume per crate* 250 x 122 cm	0,7 m ³			1,5 m ³													
Volume per crate* 310 x 153 cm	1,1 m ³			2,3 m ³													
Volume per crate* 310 x 183 cm	1,4 m ³			2,8 m ³													
Weight per crate* 250 x 122 cm	380 kg			760 kg													
Weight per crate* 310 x 153 cm	600 kg			1200 kg													
Weight per crate* 310 x 183 cm	700 kg			1400 kg													
Surface per crate* in m ² 250 x 122 cm	189	152	128	213	189	167	152	128	100	85	76	73	70	61	51	42	36
Surface per crate* in m ² 310 x 153 cm	294	237	199	332	294	260	237	199	156	132	118	114	109	94	81	66	56
Surface per crate* in m ² 310 x 183 cm	352	284	238	397	352	312	284	238	187	159	142	136	130	113	96	-	-

*approximately

Okoume: Average weight per cubic meter: 500 kg +/- 10 %

Number of crates for a full truck :

- in size 250 x 122 cm: 33 crates*
- in size 310 x 153 cm: 22 crates*
- in size 310 x 183 cm: 18 crates*

Number of crates for a 40' Dry container (36 m³) :

- in size 250 x 122 cm: 24 crates*

Number of crates for a 40' High Cube container (42 m³) :

- in size 250 x 122 cm: 28 crates*

Number of crates for a 20' Dry container (18 m³) :

- in size 250 x 122 cm: 13 crates*

www.joubert-group.com



Sales department

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