



REGINA



ALLIN
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*Peeled Sapelli Veneers 13/10th
Veneer Quality: I/III
Sorted interior plies and core from 100% Okoume*

*Glue: Class 3 - Nautical environments
Glue standard: Standard EN 314
Dimensional Tolerance: Standard EN 315
Density: 525 kg/m³ +/- 10%. Standard EN 323*

THICKNESS	PLIES	2500 x 1220 mm	3100 x 1530 mm
		Pack size	Pack size
4 mm	3	100 pcs	100 pcs
6 mm	5	80 pcs	80 pcs
9 mm	5	50 pcs	50 pcs
12 mm	7	40 pcs	40 pcs
15 mm	9	30 pcs	30 pcs
18 mm	11	30 pcs	30 pcs
22 mm	13	20 pcs	20 pcs

Delivery quantity tolerance +/- 10%

Marine plywood with an Okoume multi-ply re-veneered with 2 Sapelli veneers.

Applications: Marine panel designed for nautical use for the construction or exterior fittings of yachts. This panel also meets cladding standards.

ADVANTAGES

- Rigorously sorted veneers
- High mechanical resistance
- More intense colour than Okoume
- 10-year warranty against delamination

ON REQUEST

- Cladding Quality I/III ▪ Veneer Quality I/II
- + Value 2500 x 1530 mm size ▪ + Calibration Value
- + Value varnishes, stains, lacquers
- Product certified FSC®



BS 1088

E1

CE₂₊



La marque de la gestion forestière responsable





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DATA SHEET

Essential characteristics	Performances														Harmonized technical specification
		4	6			9		12	15	18		22			
Thickness in mm															
ELASTICITY : N/mm²															
Bending // to faces		11 680		8 730			6 940		6 080	6 180	5 900		5 310		
Bending ⊥ to faces		1 240		3 180			4 330		4 790	4 460	4 540		4 960		
Tension // to faces		6 580		6 530			4 410		4 080	4 950	4 900		4 490		
Tension ⊥ to faces		4 730		3 900			5 650		5 790	4 820	4 790		5 130		
Compression // to faces		6 580		6 530			4 410		4 080	4 950	4 900		4 490		
Compression ⊥ to faces		4 730		3 900			5 650		5 790	4 820	4 790		5 130		
Planar shear // to faces		70		70			70		70	70	70		70		
Planar shear ⊥ to faces		70		70			70		70	70	70		70		
Panel shear		430		430			430		430	430	430		430		
Punching shear resistance	NPD														
Impact resistance	NPD														
Water vapour permeability (μ)															
- wet cup	45														
- dry cup	180														
Sound absorption [250-500] Hz	0,1														
Sound absorption [1000-2000] Hz	0,3														
Thermal conductivity (W/m.K)	0,13														
Release of pentachlorophenol (ppm)	< 5														

EN 13986 : 2004 + A1 : 2015

EN 13986 : 2004 + A1 : 2015

The performance of the product identified is in accordance with the declared performance.

This declaration of performance is issued under the sole responsibility of the manufacturer identified above.

Signed on the behalf of the manufacturer by :	J. ROUSSEAU	Quality Manager	The :	01/02/2021	in :	Le Vanneau
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