



4 types of support: 100% Poplar Class 3, Combi CTB-X, 100% Okoume Class 3, Plex 100% Ozigo White UV 100g paint on 2 sides

Glue: Class 3 - NF Exterior CTB-X N°21
Glue standard: Standard EN 314
Dimensional Tolerance: Standard EN 315
Density: 500 kg/m³ +/- 10%. Standard EN 323

THICKNESS	PLIES	2500 x 1220 mm	3100 x 1530 mm
		Pack size	Pack size
10 mm	5	50 pcs	50 pcs
12 mm	7	40 pcs	40 pcs
15 mm	7	30 pcs	30 pcs
18 mm	9	25 pcs	25 pcs
22 mm	9	22 pcs	22 pcs
25 mm	11	20 pcs	20 pcs

Minimum order: 2 packs.
Lengths available: 1830 mm (Okoume) and 1850 mm (Poplar).
Delivery quantity tolerance +/- 10%

Allin Prime is ideal for the most demanding of exterior installations*: buildings, private homes, flats, billboards, facade cladding, ceilings and exterior woodwork. The exceptional quality allows for a paint finish to be applied without prior preparation.

Applications: Facades, shutters, requiring a painted finish*.

(* Only available on the All Okoume CTB-X support.

Manufacturer's Guarantee covering all support detachment risks subject to the correct installation conforming to DTU 41.2 as part of a facade application.



La marque de la gestion forestière responsable



ADVANTAGES

- Weather and moisture resistant
- High mechanical resistance
- Timesaving (ready painted)

ON

REQUEST

- Other sizes
- Product certified FSC® or PEFC™



RAL colour





DECLARATION OF PERFORMANCE (DOP)

N° DOP :	DDP GB-02	Version 21 of 01/02/2021
Identification code :	EN 636-3	
Type number :	ALLIN PRIME	
Intended use :	For structural elements (floor, roof, wall) in internal or external applications	
Manufacturer :	SAS ALLIN - Route de la Couarde - 79270 LE VANNEAU contact.allin@groupe-arbor.com - www.allin.fr	
Evaluation and verification of system performance :	CE 2+	
The notified organism :	FCBA 0380	
performed :	initial inspection of the manufacturing facility and control of factory production and monitoring, evaluation and continuous assessment of control of factory production	
delivered :	the factory production control certificate : 0380 – CPR – N°213	

DECLARED PERFORMANCES :

Essential characteristics	Performances														Harmonized technical specification		
									10	12	15	18					
Thickness in mm																	EN 13986 : 2004 + A1 : 2015
Bonding quality	3																
Density : Kg/m³	500																
Reaction to fire	E							D-s2,d0									
Release of formaldehyde	E1																
STRENGTH : N/mm²																	
Bending // to faces									33,8	27,6	28,7	26,2					EN 13986 : 2004 + A1 : 2015
Bending ⊥ to faces									22,6	27,9	24,9	28,5					
Tension // to faces									8,9	7,4	8,8	8,7					
Tension ⊥ to faces									10,7	12,0	10,6	10,6					
Compression // to faces									14,5	12,1	14,4	14,2					
Compression ⊥ to faces									17,5	19,6	17,4	17,3					
Planar shear // to faces									1,3	1,3	1,3	1,3					
Planar shear ⊥ to faces									1,3	1,3	1,3	1,3					
Panel shear									5,7	5,7	5,7	5,6					



Essential characteristics	Performances												Harmonized technical specification		
								10	12	15	18				
Thickness in mm															
ELASTICITY : N/mm²															
Bending // to faces							5 300	4 330	4 730	4 110					
Bending ⊥ to faces							3 540	4 370	3 980	4 470					
Tension // to faces							3 880	3 230	3 830	3 790					
Tension ⊥ to faces							4 660	5 230	4 640	4 620					
Compression // to faces							3 880	3 230	3 830	3 790					
Compression ⊥ to faces							4 660	5 230	4 640	4 620					
Planar shear // to faces							63	63	63	63					
Planar shear ⊥ to faces							67	66	66	65					
Panel shear							390	390	390	390					
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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