

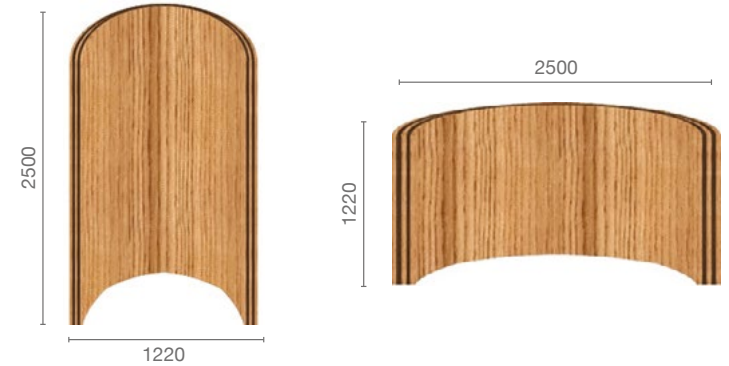


Peeled Fromager Veneers
Veneer Quality: II/III
100% Fromager Ply Interiors

Glue: Class 1 - Use in dry environment
Glue standard: Standard EN 314
Dimensional Tolerance: Standard EN 315
Density: 320 kg/m³ +/- 10%. Standard EN 323

A D V A N T A G E S

- *Extremely flexible*
- *Lightweight*



Long grain (2500 x 1220 mm)

Cross grain (1220 x 2500 mm)

THICKNESS	PLIES	2500 x 1220 or 1220 x 2500 mm	Bend radius
		Pack size	
5 mm	3	Minimum 10 pcs	130
7 mm	5		180
9 mm	5		230

Delivery quantity tolerance +/- 10%

100% Fromager plywood with high deformation capacity.
The technical characteristics permit creation of very varied structures.

Applications: Flexible panel for use in curved elements of interior design: columns, furniture, skirting boards, ceilings, walls, partitions.
We advise moistening the panel beforehand in order to facilitate the bending process.





DECLARATION OF PERFORMANCE (DOP)

N° DOP :	DDP-GT-61	Version 21 of 27/04/2021
Identification code :	EN 636-3	
Type number :	BENDING PLYWOOD	
Intended use :	For use in dry environments	
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 1	
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		
Thickness in mm				5		7		9									EN 13986 : 2004 + A1 : 2015
Bonding quality	1																
Density : Kg/m ³	360 Kg/m ³ (+/- 10%)																
Reaction to fire	E																
Release of formaldehyde	E1																
STRENGTH : N/mm²																	
Bending // to faces				42,6		49,6		56,6									
Bending ⊥ to faces				1,7		2,9		4,1									
ELASTICITY : N/mm²																	
Bending // to faces				3 790		4 900		6 010									
Bending ⊥ to faces				36		47		136									



Essential characteristics	Performances														Harmonized technical specification		
Thickness in mm				5		7		9									EN 13986 : 2004 + A1 : 2015

Punching shear resistance	NPD	EN 13986 : 2004 + A1 : 2015
Impact resistance	NPD	
Water vapour permeability (μ)		
- wet cup	70	
- dry cup	200	
Sound absorption [250-500] Hz	NPD	
Sound absorption [1000-2000] Hz	NPD	
Thermal conductivity (W/m.K)	0,12	
Release of pentachlorophenol (ppm)	< 5	

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 :	27/04/2021	in :	Le Vanneau
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