



FACES	Peeled Fromager veneers Faces quality B/BB
INNER LAYERS	Standard plies - 100% Fromager
GLUE	Class 1 - Indoor use Glue Standard EN 314
DIMENSIONAL TOLERANCE	Standard EN 315
DENSITY	320 kg/m ³ (+/- 10%). Standard EN 323



E1



RECOMMENDED APPLICATIONS



Indoor
furniture



Indoor
wall
& ceiling

BENEFITS

Lightweight
Extremely flexible

DIMENSIONS (MM)		THICKNESS (MM)		
		5	7	9
Long grain : 2500 x 1220 or Cross grain : 1220 x 2500	No. of plies Pack size*	3 <i>Minimum 10</i>	3 <i>Minimum 10</i>	3 <i>Minimum 10</i>
	Bend radius	130	180	230

* quantity per pack may vary within the scope of +/-10%



ARBOR Groupe

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DECLARATION OF PERFORMANCE (DOP)		
N° DOP :	DDP-GT-61	Version 21 of 27/04/2021
Identification code :	EN 636-3	
Type number :	ALLIN FLEX FROMAGER	
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/m³	360 Kg/m³ (+/- 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										



ALLIN FLEX FROMAGER



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p.3/3 - DOP

D A T A S H E E T

Essential characteristics	Performances														Harmonized technical specification
Thickness in mm				5		7		9							

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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