



BRUYNZEEL SUPRAHECHT



BRUYNZEEL PLYWOOD
La Motte Michel, 79270 Le Vanneau
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contact.bruynzeel@groupe-arbor.com
www.bruynzeel-plywood.com

p.1/3 - General



FACES	Peeled Sapelli veneers 13/10 ^{ths} Faces quality A/B
INNER LAYERS	Thin & Selected & Garant plies - 100% Sapelli
GLUE	Class 3 - Marine Glue Standard EN 314
DIMENSIONAL TOLERANCE	Standard EN 315
DENSITY	700 kg/m ³ (+/- 10%). Standard EN 323



BS 1088

E1

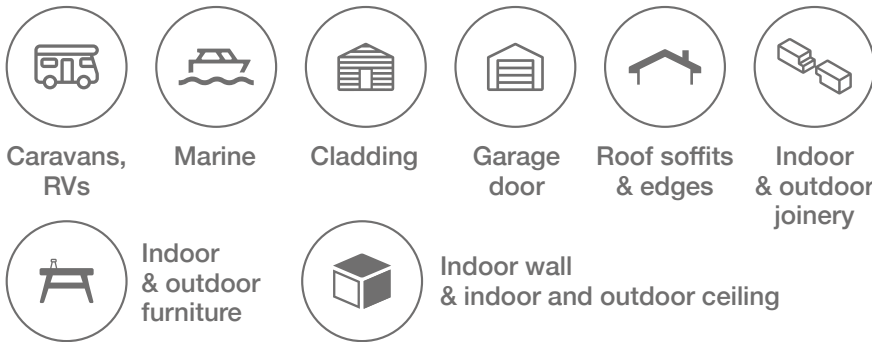


The mark of responsible forestry



TSCA
Title VI

RECOMMENDED APPLICATIONS



BENEFITS

Top end Sapelli throughout plywood panel
Intense colour
Excellent mechanical resistance
Highly resistant to moisture
Naturally durable ■ Thin plies
Rigorously selected veneers

DIMENSIONS (MM)		THICKNESS (MM)								
		4	6	8	10	12	15	18	22	25
2500 x 1220	No. of plies	3	5	5	7	7	9	11	13	13
	Pack size*	16	16	16	16	16	16	16	16	16
3100 x 1530	No. of plies	3	5	5	7	7	9	11	13	13
	Pack size*	25	25	25	25	25	25	25	25	25

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



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p.3/3 - DOP

DATA SHEET

Essential characteristics	Performances														Harmonized technical specification
		4	6			9		12	15	18		22			
Thickness in mm															
ELASTICITY : N/mm²															
Bending // to faces		12 630		8 890			7 340		8 630	7 970	7 630		7 300		
Bending ⊥ to faces		860		4 600			6 150		4 860	5 520	5 860		6 190		
Tension // to faces		8 100		7 710			5 400		7 260	6 750	6 390		6 450		
Tension ⊥ to faces		5 390		5 780			8 090		6 230	6 740	7 100		7 040		
Compression // to faces		8 100		7 710			5 400		7 260	6 750	6 390		6 450		
Compression ⊥ to faces		5 390		5 780			8 090		6 230	6 740	7 100		7 040		
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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