J-LIGHT BOARD

LIGHTWEIGHT BLOCKBOARD

01/2026

Lightweight blockboard with MDF cladding.

Made from Indonesian Falcata wood, easy to machine, lightweight and usable in many areas: furniture, fittings, interior decoration...

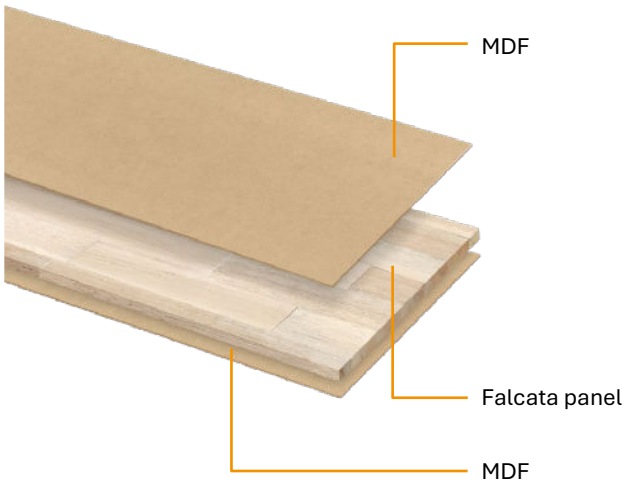


FORMAT
2980x1225 and 4150x1450 mm

THICKNESS
20 to 50 mm

DENSITY
350 to 450 kg/m^3

TECHNICAL SPECIFICATIONS
Bonding: inside: dry environment



STRICT QUALITY CONTROL
The quality of the wood supply and the superior manufacturing technology make the J-Light Board the reference for durability and ease of machining.

THE PLUS
Lightness
Dimensional stability
Mechanical resistance
MDF face
Easily machined

CERTIFICATIONS
Attestation: FLEGT for the UE by Indonesia

Non contractual document. We reserve the right to change the technical specifications of our products without prior notice
Headquarters: 1964 rue de la Grande Lande - 40210 Labouheyre - France - Customer Service: +33 5 58 04 42 71 - contact@nprolpin.com

PACKAGING

Format (mm)	Thickness	Nbr of plies	Packaging
2980 x 1225	20	3	55 or 47
	30	3	37 or 30
	40	3	28 or 23
	50	3	22 or 19

Format (mm)	Thickness	Nbr of plies	Packaging
4150 x 1450	20	3	55 or 33
	30	3	38 or 22
	40	5	28 or 23
	50	5	22 or 14

Other thicknesses and lengths, please contact us.

TECHNICAL INFORMATION

		Faces by MDF JIS A5905
Specific weight	JIS A5908	Between 350 and 450 kg/m^3
Perpendicular tensile strength	JIS A5908 Ref.: NF EN 319	0.66 N/mm^2 (average) (thickness value for 20 mm)
Bending strength	JIS A5908 Ref.: NF EN 310	Long side: 21.8 to 37,6 N/mm^2 Cross side: 11.6 to 17 N/mm^2
Modulus of elasticity	JIS A5908	Long side: 2106 to 4504 N/mm^2 Cross side: 978 to 1256 N/mm^2
Formaldehyde release	JIS A5908 Method of desiccator Ref.: NF EN 717-1	Between 0.03 and 0.06 mg/l (F****)
Resistance to tearing	JIS A5908 Ref.: NF EN 320	452.8 (average) (thickness value for 15 mm)

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