

## **Indonesian Lightwood Plwood for Lamination**





## Indonesian Albasia / Falcata plywood

Plywood is a versatile material that is ideal for various applications. The multi-layered structure of plywood gives it high dimensional stability and low weight. Hasil Albizia Nusantara is an Indonesian manufacturer that uses albasia or falcata (*Paraserianthes falcataria*) as a raw material for the production of plywood. This is an Indonesian type of wood that is planted all over the island of Java as part of agro-forestry. This not only protects the environment by avoiding logging in natural forests, but also generates income for the farmers. Planting fast-growing tree species also absorbs more CO<sub>2</sub> from the atmosphere.

Hasi Albizia Nusantara plywood is characterised by its low weight (lighter than poplar wood) and its high surface quality. It is an ideal material for panelling in furniture production and interior fittings, as well as for furnishing caravans and motorhomes.

Hasil Albizia Nusantara mainly produces 3 types of panels:

### **HAN lightweight plus**, falcata core,

Plantation hardwood face veneer 1,3 mm, sanded, 2500 x 1220 mm  
BB/BB, INT, class 1 EN 314, E 0.5 / CARB p.2

Thickness	mm	4	6	9	12	15	18	21	24	27	30
Plies	Nº	3	5	5	7	9	11	13	15	17	19
Weight/sheet	Kg	4,3	6,4	9,6	12,8	16,0	19,2	22,4	25,6	28,8	32,0

### **HAN Super Combi**, mix falcata and plantation hardwood core, hardwood face veneer 1,3 mm, sanded, 2500 x 1220 mm BB/BB, EXT, class 2 EN 314, E 0.5 / CARB p.2

Thickness	mm	4	6	9	12	15	18	21	24	27	30
Plies	Nº	3	5	7	7/9	9	11	13	15	17	19
Weight/sheet	Kg	5,9	8,8	13,2	17,6	22,0	26,4	30,7	35,1	39,5	43,9

### **HAN Superior Lamination**, full falcata core, hardwood face veneer 1,3 mm, both sides top grade MDO overlay for painting and lamination, 2500 x 1220 mm EXT, class 2 EN 314, E 0.5 / CARB p.2

Thickness	mm	12	15	18	21
Plies	Nº	7	9	11	13
Weight/sheet	Kg	16,9	20,5	24,1	33,2

Contact Hasil Albizia Nusantara for more information

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