



OKOUME THROUGHOUT PLYWOOD DATA SHEET

DEFINITION

Picó Okoumé throughout plywood is totally made of Okoumé veneers. Outer faces with longitudinal grain or upon request cross grain or Okoumé slice veneer.

The grain appearance is prized, likened to that of mahogany and is often varnished for a decorative appearance.

Its main features, as durability and moisture resistance, make it suitable where structural strength is required.

Okoumé plywood is made in accordance with European and International technical regulations in force.

APPLICATIONS

Okoumé throughout plywood is recommended for external use. It has mechanical properties similar to solid wood but for greater regularity and stability. It's suitable for all those application areas where its features can be enhanced. Okoumé throughout plywood is usually used in naval and yachts construction, exterior joinery, musical instruments, exterior cladding, manufacturing outdoors, leisure sector, toy and model making ...

QUALITY CLASSIFICATION

Quality classification follows the indications of EN 635-2 standards. It can be B or BB quality.

GLUE TYPES in accordance with standard UNI EN 636

- Class 1: for internal use in dry conditions
- Class 2: for internal use in humid conditions
- Class 3: for external use

TECHNICAL FEATURES	Standard	Unit	Value
Voluminal mass	EN 323	Kg/m ³	500 +/-10%
Dimensional Tolerances			
Thickness	EN 315	mm	+(0.2 + 0.03t) ; (-0.4 + 0.03t)
Length/Widht	EN 315	mm	+/- 1
Orthogonality	EN 315	mm/m	1
Moisture	EN 322	%	8±12

FORMATS

Dimensions mm. 2500 x 1220 // 3050 x 1220 // 3050 x 1530

Thickness mm	2	3	4	5	6	7	8	9	10	12	15	18	20	22	25	30	35	40
nº of plies	3	3	3	3	5	5	5	5	5	7	7	9	9	11	11	13	15	17

CERTIFICATIONS

Upon request this product is available with FSC certification

Picó Plywood

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The specific values are average values referred to the normal production.

The data provided in this product specification should be used solely as a guide and is of no contractual value.

It is responsibility of the customer to determine if Picó's products are suitable for the wished applications and to ensure that places and way of use comply with the supplier's instructions.