

Technical data-sheet

LARIDOOR®

Description

Multilayer panel, available in several versions; the outer layer and the decorative inner layer are made of the same kind of wood, suitable for CNC router machining with a solid wood effect.

LARIDOOR® panel is characterised by a special ply construction which provides an excellent balancing, size uniformity and planarity to the machined panel.

More specifically, the identical wood grain matching and the use of the same kind of wood for the decorative inner layer and the surface ply guarantee the solid wood effect to the router machined panel.

Such characteristics allow router machining and, together with the melamine gluing which allows uses in humid environments (EN 314 classe 2 - UNI 6478/69 Tipo 100), permit a weather resistance which is definitely superior in comparison with that provided by the solid wood panels.



Characteristics	Norm	UNIT	Value
Panel Thickness	EN 315	mm	14
Layers		n°	9
Standard Sizes	EN 315	cm	215x95 / 250x125
Machining depth		mm	7 (different depths on request)

Types and respective standard constructions

Name	Skin	CNC Machined layer	Core Wood	Density (kg/m ³ EN 323)
Okoumè 100%	Okoume dr.	Okoume dr.	Okoume dr.	525
Okoumè "2S"	Okoume dr.	Okoume dr.	Fromager dr.	400
Sapelli dr.	Sapelli dr.	Okoume dr.	Okoume dr.	530
Faggio tr.	Faggio tr.	Faggio dr.	Fromager dr.	430
Tanganica tr. "2T"	Tanganica tr.	Tanganica tr.	Fromager dr.	450
Rovere tr. "2T"	Rovere tr.	Rovere tr.	Fromager dr.	460
Pino tr. "2T"	Pino tr.	Pino tr.	Fromager dr.	450
Douglas tr. "2T"	Douglas tr.	Douglas tr.	Fromager dr.	450
Ciliegio tr. "2T"	Ciliegio tr.	Ciliegio tr.	Okoumè dr.	525
Teak "burma" tr. "2T"	Teak "burma" tr.	Teak "burma" tr.	Dibetù dr.	580
Tanganica tr. A/BC	Tanganica tr.	Fromager dr.	Fromager dr.	400
Rovere tr. A/BC	Rovere tr.	Fromager dr.	Fromager dr.	400
Pino tr. A/BC	Pino tr.	Fromager dr.	Fromager dr.	400
Douglas tr. A/BC	Douglas tr.	Fromager dr.	Fromager dr.	400

Size tolerances in according to EN 315

On demand it is possible to evaluate panels production with tight range of tolerance in thickness.

Notes:

- On request it is possible to build Laridoor® panels with different finishes.
- Varnishing:
Considering the various types of constructions of the panels, given the machining and the degree of exposure of the finished product, it is recommended to protect the panel and to test the protective layer effectiveness.

N.B. :

The information contained in this technical data sheet is given as a pure indication and can be modified without prior notice. The purchaser is responsible for verifying the product's adequacy to the end uses and for making sure that the user's place and criteria comply with the Manufacturer's prescriptions and with the laws in force.