

TECHNICAL DATA SHEET

Double-core Ceiba blockboard

Panel consisting of a double core made of poplar or spruce staves covered with Ceiba veneer faces.

Quality grade of faces: B/BB (II/III) (UNI EN 635-1; UNI EN 635-2)

Characteristics:

- uniform colour
- lightweight
- mechanical performance
- easy to work and cut

Sizes (mm)

(Other sizes are available on request)

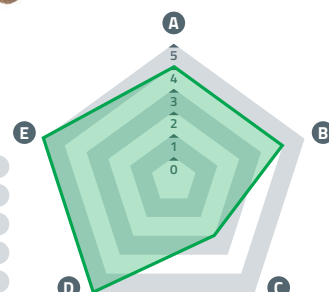
1220 x 2180

Thicknesses (mm)

(Other thicknesses are available on request)

40 39

A	STRENGTH
B	WEIGHT
C	SURFACE HARDNESS
D	SURFACE FLATNESS/HOMOGENEITY
E	SCREW-HOLDING



PROPERTY	STANDARD	UNIT OF MEASURE	THICKNESS (mm)
			39
Density	EN323	Kg/m ³ (+/- 5%)	420
Longitudinal bending strength	EN 310	N/mm ² (+/- 5%)	30
Transversal bending strength	EN 310	N/mm ² (+/- 5%)	13
Longitudinal elasticity module	EN 310	N/mm ² (+/- 5%)	4000
Transversal elasticity module	EN 310	N/mm ² (+/- 5%)	2450
Screw-holding – faces	EN 320	N (+/- 10%)	1300
Screw-holding – edges (≥ 15mm)	EN 320	N (+/- 10%)	1300
Thermal conductivity	EN 12664	W/mK (+/- 5%)	0,12
Moisture content	EN 322	%	<12
Fire resistance	EN 13501-1		D-s2-d0
TOLERANCES			
Thickness	EN 315	mm	+ (0,2 + 0,03 t); - (0,4 + 0,03 t)
Length/ Width	EN 315	mm	+/- 3,5
Squareness	EN 315	mm/m	1

FIELDS OF APPLICATION



FURNITURE



TRADE FAIR
STANDS/
STAGE SETS



FURNISHING



DOORS AND
DOOR JAMBS

CERTIFICATIONS/TEST REPORTS



BONDING CLASS (UNI EN 314)



(on request)