

**\*FLEXIBLE PLYWOOD CERTIFICATE \***

This certificate determines the composition and manufacturing characteristics, as well as compliance with certain regulations relating to the type of glue, flex and resistance of reference plywood.

**DESCRIPTION TYPE OF BOARD**

Plywood Board composed of 3 plates all species FROMAGER or CEIBA, of different textures on the basis of the final thickness of the Board. Dimensions: 250 x 122

**COMPOSITION STRUCTURES**

5mm.	7mm.	9mm.
_____ 22/10	_____ 32/10	_____ 42/10
----- 08/10	----- 08/10	----- 08/10
_____ 22/10	_____ 32/10	_____ 42/10
5,2 mm	7,2 mm.	9,2 mm.

**MANUFACTURING CONDITIONS:**

**Glue down:** 1 inner line  
**Gluing type:** urea resin low reactive hardener and formaldehyde  
**Temperature:** 90 - 95 ° C  
**Pressure:** 100 bar = 4 Kg / cm<sup>2</sup>

\* Applicable values

**Durability:** according to the standard EN 636-1 (plywood for dry environments or indoor)  
**Resistance:** standards EN314  
**Gluing type:** EN717-1 / EN717-2 emission free formaldehyde

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## TECHNICAL SPECIFICATIONS MATERIALS

Fromager/Ceiba (silk cotton tree)

Wood density : 290 – 350 kg/m<sup>3</sup>

Wood hardness: 0,8 (muy blanda )

Flexión : 37-50 N/mm<sup>2</sup>

Mod. of elasticity: 3.400 / 5.500 N/mm<sup>2</sup>

Hereby exposed we certified exposed dates, and only related to the type of exposed board, which are usually supply to TIMBEPLY s.r.o., and their values can vary minimally related to density, hardness of the wood, which can become vary depending on the year season, logging area or age of this one. Production values are invariable in batch produced.

June of 2019

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