

# EXCELLENCE

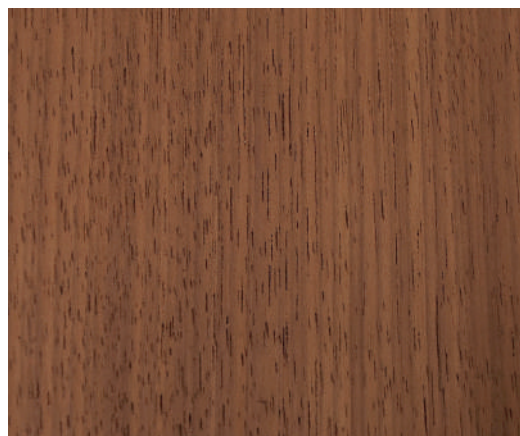
## Product Data

- DECKING
- CLADDING
- FLOORING
- WINDOWS
- STREET FURNITURE

**Scientific Name:** Couratari spp.

**Family:** Lecythidaceae

**Origin:** South America



### Intensely Thermally Modified Product:

|                                         |             |
|-----------------------------------------|-------------|
| Minimum Average Density (20/65) [kg/m3] | 706*        |
| Durability Class                        | I           |
| Modulus of rupture (MOR) [MPa]          | 94,8 (9,8)* |
| Modulus of elasticity (MOE) [GPa]       | 12,3 (1,6)* |
| Compressive Strength [MPa]              | 71,3 (5,2)* |
| Static Hardness (Janka) [N]             | 6947,8      |
| Tangential Shrinkage [%]                | 5,22        |
| Radial Shrinkage [%]                    | 4,07        |
| Tangential Swelling [%]                 | 5,75        |
| Radial Swelling [%]                     | 3,89        |

\*A 6% variation due to raw material nature may endure

\*\*Values in parentheses correspond to standard deviation

FSC® or PEFC certified in accordance with EUDR, UKFRC, EPBC ACT, BEL and Lacey Act



Official partner of natural fire retardant solutions



Rot-Resistant



High Dimensional Stability



Longer-Lasting



Great Surface Smoothness

## PERFECTION

## ELEVATED TO EXCELLENCE



The mark of  
responsible forestry  
FSC® C121009

Ask us about our Certified Products

**TIMBRA** by GWP  
Innovating Nature Building Futures