

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



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responsible forestry
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