

# PERFORMANCE

## Product Data

- DECKING
- CLADDING
- WINDOWS
- STREET FURNITURE

**Scientific Name:** Micropholis spp.

**Family:** Sapotaceae

**Origin:** South America

**Biological Durability Class:** III



### Intense Thermal Treatment

Density (20/65) [kg/m <sup>3</sup> ]	606,6 (14,6)*
Modulus of rupture (MOR) [MPa]	75,6 (10,9)*
Modulus of elasticity (MOE) [GPa]	10,5 (0,8)*
Compressive Strength [MPa]	81,9 (6,3)*
Static Hardness (Janka) [N]	4233,4
Tangential Shrinkage [%]	5,28
Radial Shrinkage [%]	3,35
Tangential Swelling [%]	5,28
Radial Swelling [%]	3,54

\* Values in parentheses correspond to standard deviation

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UKFRC, EPBC ACT, BEL and Lacey Act



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Rot-Resistant



High Dimensional  
Stability



Longer-Lasting



**PERFECTED  
DURABILITY**

**AMPLIFIED  
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