

WOOD SPECIE

AFRICAN TEAK



*Wood is a natural material, actual colours & textures may vary.

PROFILE

BOTANICAL NAME

Pericopsis elata

ORIGIN

West Africa

COLOR

Yellowish brown, occasionally with a reddish or olive-colored hue

AVERAGE DRIED WEIGHT

725 kg/m³

DURABILITY

★★★★★

STRENGTH GRADING

HS Grade¹

PERFORMANCE

Depending on the application, natural degradation, installation and maintenance, the wood performance is subjected to different stress and wear. The hardness of wood, natural compounds, width of boards, surface treatment and installation method will affect the stability and durability as well. With Wood-Ideas's full suite of timber system, the durability of wood can be well-maintained.

Use class by natural durability	Class 4²
Fungi resistance	Class 1-2
Termite resistance	Class D³
Resistance to insect & rot	✓
Resistance to decay	✓
Slip Resistance	✓

¹ HS Grade - Hardwood Structural. British Standard BS 5756 - Specification for visual strength grading of hardwood

² Use class according to European standard EN 335 - class 5 (wood is permanently or regularly submerged in salt water), class 4 (wood is in contact with the ground/freshwater), class 3 (wood is above ground & exposed to weather)

³ According to European standard EN 350 - class 1 (very durable) to class 5 (not durable) class D (durable), M (moderately durable), S (susceptible)



APPLICATIONS

Decking Shipbuilding Poles

Outdoor furniture Cladding

Exterior joinery & panelling

Flooring Cabinetwork

Interior joinery Furniture

and more

Reference Source: TROPIX 7 | WOOD DATABASE