



AFROMOSIA DATA SHEET

Botanical name: Pericopsis Elata

Country of origin: West Africa, between the Congo and Ivory Coast

Veneer thickness: from 0.6 to 2 mm

Specific gravity: 700-800 kg/m³ (air-dried)

Use: Afrormosia was often used as a substitute for Teak in both the construction of Scandinavian-style furniture and for finishing ship interiors. It is widely used for flooring and parquet wood flooring. Due to its resistance to weathering it is also used for outdoor applications.

Characteristics: sapwood and heartwood are clearly distinguishable. The first is whitish, narrow and tends to turn yellow with time. The heartwood is yellow-brown with darker veins and rarely with reddish or olive shades.

Drying: must be dried slowly.

Surface: It has a rather fine texture and a fairly regular grain. When in contact with iron in wet conditions, it can form dark spots on the surface, so it is highly advisable to remove and varnish them.

Gluing: joints with screws or nails must be pre-drilled. Given the use of this wood, waterproof glues are used.