

Konoko

Pouteria Caimito

Family

Sapotaceae

Tree

Average for 06 trees, commercial height 8.9m, diameter (DBH) 50.2 cm trunk, straight.

Characteristics

Heartwood and sapwood: distinct, thickness of sapwood: 2.0cm to 8.0cm. Heartwood colour: reddish-brown (7.5YR 4/4), sapwood colour: light reddish brown (7.5YR 6/4), growth rings slightly distinct, grain straight to irregular, texture fine. Tangential figure: lacking. Radial figure: slightly prominent vascular lines. Lustre: medium. Odour: indistinct. Resistance to manual cross-cutting: hard. The sapwood is moderately easily to preserve with creosote (oil-borne), and difficult with CCA (water-borne). The hardwood is untreatable with both preservatives. Dries very rapidly (3.0 day), moderate tendency to checking and slight cupping. Schedule used: severe.

Uses

Heavy construction, Light construction, Furniture, Cabinet work, Joinery, Veneer, Interior trim, Turnery, Flooring, Poles, Sleepers, Carvings.

Density

905 Kg/m³

Green

1180 Kg/m³

Strength group

S2 – SD2

Shrinkage

Tangential Green to 12% m.c.*	Radial Green to 12% m.c.*
9.4	5.3

*Moisture content

Durability

(Class 2, durable) Approximate life in contact with the ground (years), 15 to 20, for conditions significantly different from that represented by ground contact, the life expectancies of the species would obviously be much longer than that indicated in this classification.

Workability

Processing: planing good, sanding easy, turning very easy, boring fair. Finishing: planing excellent, sanding excellent, turning excellent, boring excellent. Surface: planing good, sanding good, turning good, boring good.

Please Note: Actual colours of wood may vary from displayed images.