

Vitex

Botanical Name: *Vitex cofassus*

Origin: Solomon Islands, Papua New Guinea



General

Certification: Eco-Timber

Seasoning: Seasons well with little degrade providing stacks are weighted and fillets/stickers are closely spaced.

Working Qualities: The timber planes and machines well and is easy to cut across the grain. A good finish can be obtained and it has good bending qualities. Holds nails well without pre-drilling.

Uses: Decks, rails, cross-arms, bridge and wharf decking, boat-building.

Price (I-10): I

Availability

Stocked: Yes

Grade Description:

Basic Info

Durability Above Ground: Durable

Density Air Dry: 750 kg/m³

Shrinkage Radial: 1.8 %

Shrinkage Tangential: 4.1 %

Mechanical Properties

Janka Hardness: 7.3 kN

Modulus of Rupture: 113 MPa

Modulus of Elasticity: 14 GPa

Max Crush Strength: 64 MPa
