ROSEWOOD SPECIFICATIONS



Common Name(s): Rosewood

Botanical Name: Pterocarpus indicus

DISTRIBUTION

Papua New Guinea, Solomon Islands.

QUALITY STANDARDS AND GENERAL PROPERTIES

A widely distributed species and widely prized for fine cabinetry making. The sapwood is a pale yellow, the heartwood is variably gold brown to a rich red brown. Often has a fine figure of various kinds e.g. fiddle back, ripples etc. The lumber smells pleasantly, the grain is quite coarse texture with interlocked and wavy grain. Very durable, and dries with little degrade. Very low shrinkage. A medium density hardwood, with a coarse grain but it does finish well and can be turned.

TYPICAL END USE APPLICATIONS

Popular for T&G Flooring as well as staircase work, its durability allows for it to be used outside including ground contact. The very stable nature of the species also makes it ideal for doors and windows. Used in boat building and furniture as well as kitchen cupboards.

TECHNICAL DATA

Density	650 kg/m3	
Shrinkage	Tangential	2.0%
(Green to 12% mc)	Radial	1.1%
Durability	Heartwood	Heartwood is very durable
	Sapwood	Non durable
Stability	Very Stable	

AVAILABILITY

The availability has improved with the more stable nature of the Solomon Islands economy and we would all hope that the supply will improve and stabilize in the coming years. A lot of effort to ensure a sustainable supply are being made.