

NEW GUINEA ROSEWOOD.

New Guinea Rosewood, scientifically known as *Pterocarpus indicus* and often referred to as Amboyna, stands as a testament to nature's artistry and resilience.

Originating from South East Asia and the Pacific Islands, this exquisite hardwood boasts a rich reddish-brown hue and intricate grain patterns making it highly prized for making furniture.

Listed as a vulnerable species, only small quantities are imported into Australia.



/ BENEFITS /

DURABILITY

Highly durable, New Guinea Rosewood is known for its strength and resistance to decay and rot. It can withstand moisture and humidity variations well, making it suitable for both indoor and outdoor applications. Its natural oils contribute to its durability, providing protection against pests and fungal growth.

STABILITY

New Guinea Rosewood exhibits excellent stability, showing minimal shrinkage, warping, or movement even in changing environmental conditions. Its low coefficient of expansion and contraction makes it ideal for use in areas with fluctuating humidity and temperature levels.

AESTHETICS

Prized for its unique aesthetics, New Guinea Rosewood is characterised by its rich reddish-brown colours and grain patterns. The wood often features burls, swirls, fiddleback and more, creating a visually attractive appearance.

MAINTENANCE

New Guinea Rosewood requires minimal maintenance to preserve its quality and appearance. This hardwood takes well to staining, oiling and most other finishes.

ENVIRONMENTAL

New Guinea Rosewood presents a sustainability narrative deeply intertwined with responsible forestry practices and conscientious sourcing. By supporting certified sustainable sources of New Guinea Rosewood, we contribute to the long-term viability of this valuable species.

/ TECHNICAL INFORMATION /

ORIGIN	Solomon Islands
DURABILITY CLASS	Class 2 above ground
DENSITY	650 kg (seasoned)
HARDNESS	4.7 kN (seasoned)
RADIAL SHRINKAGE	1% (green to 12% M.C*)
TANGENTIAL SHRINKAGE	2% (green to 12% M.C*)
FIRE-RETARDANT PROPERTIES	Approximately BAL 19#

/ USES /

New Guinea Rosewood is suitable for the following applications:

- flooring
- cladding
- lining
- decking
- furniture and cabinetry
- fine joinery
- windows and doors
- decorative turnery
- musical instruments

*M.C = Moisture Content.

#BAL is subject to proper treatment and construction methods to comply with building regulations.

Always consult a professional to confirm suitability for your specific situation based on the local BAL assessment.

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