







SPECIFICATION SHEET

MERBAU.

Merbau is a sturdy hardwood celebrated for its deep, warm tones and striking grain patterns. Sourced from tropical forests, it delivers outstanding stability and toughness, perfect for projects that demand lasting durability and a touch of sophistication.



/ FEATURES /

-  **DURABILITY**
Merbau is highly durable and naturally resistant to decay, termites, and wear, making it ideal for outdoor applications that need long-term performance.
-  **STABILITY**
Merbau exhibits excellent dimensional stability, reducing the risk of warping or twisting and keeping projects straight and uniform over time.
-  **AESTHETIC**
Its deep, warm tones and fine interlocked grain create a luxurious, architectural finish that complements both modern and traditional design styles.
-  **INSTALLATION**
Merbau's density and workability allow for clean cuts and secure fixing. Pre-drilling is recommended to optimise installation performance and prevent splitting.
-  **MAINTENANCE**
Requires minimal maintenance to preserve its appearance and durability. Periodic application of a protective finish helps maintain its natural colour and shields it from environmental factors.
-  **SUSTAINABILITY**
Selecting FSC® or PEFC certified Merbau ensures the timber comes from well-managed forests that protect biodiversity and support ethical forestry.

/ TECHNICAL INFORMATION /

ORIGIN	Southeast Asia
DURABILITY	Class 1 above ground
DENSITY	860 kg
HARDNESS	8.5 kN
RADIAL SHRINKAGE	1.2% (green to 12% M.C*)
TANGENTIAL SHRINKAGE	2.5% (green to 12% M.C*)
FIRE-RETARDANT PROPERTIES	Approximately BAL 29#
ENVIRONMENTAL CREDENTIALS	FSC® and PEFC certified

The swatch provided is a general guide to the colour and grain.

*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.



**AUSTRALIAN
WOOD
INDUSTRIES.**

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