



WHITE MAHOGANY

E.ACMINOIDES



Description:

Other common names are Yellow Stringybark, white Stringybark & Narrow Leafed White Mahogany. The timbers are available in a narrow range of colours with the heartwood ranging from light brown to yellow brown in colour and has a similar appearance to tallowwood. The sapwood is usually creamy brown, clearly lighter in colour than the heartwood and generally less than 20mm wide.

Features:

A mostly uniform and medium textured wood, white mahogany can sometimes have an interlocked grain. It can also feature distinctive markings caused by moth grub holes and occasional gum veining. It has a slightly greasy feel, although not as greasy as the similarly coloured tallowwood or spotted gum.

Applications: *Golden Ash is Ideal for:*

- *Decking*
- *Cladding & lining*
- *Flooring*
- *Pergolas & external structures*

Characteristics: *The timber has a uniform medium texture with occasional interlocked grain which can show as roughness if not carefully machined – usually corrected with a light sanding. It works well due to its natural greasiness but being hard it is not easily worked with hand tools. If gluing machining should be done immediately before gluing.*

Pricing/Availability: *The predominant growing areas for White Mahogany are NSW & Qld where it is readily available or through selected wholesalers in other states*



TECHNICAL INFORMATION

Density kg/m ³ (12% MC)	910 KG	Durability Class In Ground	2	Bending	Fair
Hardness (Janka kN)	8.9	Durability class above Ground	1	Machining	Good
Modulus of Rupture Mpa dry	130	Susceptible to Lyctid Borer	NO	Finish	Good
Modulus of Elasticity	17	Termite Resistance	Resistant	Resistance to splitting	Good
BAL Rating	E1 - BAL 19	Tannin Leaching	Moderate	Gluing	With care
Certification		Stability	Moderate - Good	Growing Region	NSW & Qld



An good choice for flooring, cladding or decking where a lighter coloured timber is preferred. Similar hardness & appearance to Blackbutt but with slightly superior weathering characteristics making it a good for alternative cladding & decking applications. The timber finishes well and has a good lustre and a uniform grain.