



GYMPIE MESSMATE *E.cloeziana*

Description: *Gympie messmate* is a large native hardwood harvested commercially in Queensland. Magnificent examples of the species can be found around the Gympie area (hence the name), where it is noted for its excellent stem form and vigour. *Gympie messmate* is a strong, versatile and popular timber used for a wide range of interior and exterior applications.

Features: *Gympie messmate* features yellow-brown heartwood that is strong, hard and extremely durable. Its sapwood is noticeably paler in colour, ranging from white to grey-white. The grain is generally uniform, unfigured, with a fine to medium texture that can sometimes be shallowly interlocked. Bark is soft, flaky, and fibrous with distinctively tessellated fine or coarse longitudinal fissures and is often mistaken for the yellow bloodwoods, although there is no relation between these two species.

Applications: *Gympie Messmate* is Ideal for:

- Decking & Screening
- Cladding & lining
- External structures – Pergolas, fences, posts
- Flooring

Characteristics: This highly valuable tree species is used for a range of external applications from heavy engineering construction to decking & cladding. It is highly resistant to decay from ground contact or in damp, poorly ventilated conditions. These properties make messmate extremely useful for outdoor furniture, turning and joinery

Pricing/Availability: *Gympie Messmate* is readily available but relatively unknown in the southern states and is comparable in price to timbers such as Spotted Gum



TECHNICAL INFORMATION

Density kg/m ³ (12% MC)	995	Durability Class In Ground	1	Bending	Fair
Hardness (Janka kN)	12	Durability class above Ground	1	Machining	Good
Modulus of Rupture Mpa dry	137	Susceptible to Lyctid Borer	NO	Finish	Good
Modulus of Elasticity	17	Termite Resistance	Resistant	Resistance to splitting	Good
BAL Rating	19	Tannin Leaching	Very Low	Gluing	Fair
		Stability	Very Good	Growing Region	Qld Aust



An extremely durable timber Gympie Messmate excels in damp applications such as wharf timbers and bridge construction, highlighting its resistance to rot and decay.

Its beautiful golden tones make for attractive decking and cladding as well as flooring.

It is relatively unknown outside Qld where it is a very popular timber for external applications due to its durability and strength, and internally because of its appealing colour and grain structure.

