



DARWIN STRINGYBARK *E.tetrodonta*



Description: Darwin stringybark's heartwood is pale reddish-brown with wide sapwood similar to forest red gum. Density (990-1200) kgm³ being hard, heavy and stiff, with exceptionally good impact properties comparable to the ironbarks.

Features: Typically has a straight linear grain with a medium texture it is a heavy and hard timber. It has excellent impact resistance and is rated F34 strength grade when seasoned and graded No.1 Structural.

Applications: Darwin Stringybark *is ideal for:*

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

Characteristics: It is not easy to work with due to its hardness and will blunt tools. Planers tend to ride on top of the timber but finishes well. It does not contain a lot of natural feature.

Timber will split if nailed too close to the end and pre drilling is recommended when screwing.

Pricing/Availability: *Darwin Stringybark is available through a select group of Timber Wholesalers and is reasonably priced for a premium timber.*



TECHNICAL INFORMATION

Density kg/m3 (12% MC)	1170	Durability Class In Ground	1	Bending	Poor
Hardness (Janka kN)	14-15	Durability class above Ground	1	Machining	Medium
Modulus of Rupture Mpa dry	108	Susceptible to Lyctid Borer	NO	Finish	Good
Modulus of Elasticity	16.3	Termite Resistance	Resistant	Resistance to splitting	Fair
BAL Rating	Bal 19	Tannin Leaching	Very Low	Gluing	NR
		Stability	Good	Growing Region	North Qld/NT

Darwin Stringybark is sourced from sustainably managed forests in North Qld overseen by the Qld Department of Agriculture, Forestry & Fisheries.

Due to the tough growing conditions in the region, the timber is extremely dense and hard with an average weight of 1170kg m2.

The timber is classified as a non bleeding timber so is ideal for structures built over paving and near pools.

Its resistance to impact makes it an ideal product for commercial boardwalks and decks.

The timber is harvested and milled in conjunction with local indigenous workers, providing training and employment for the region.

