

TASMANIAN OAK



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TASMANIAN OAK IS NOT A SINGLE SPECIES

Tasmanian Oak is a marketing name developed to sell a group of three very similar Tasmanian Eucalyptus species of Eucalyptus Regnans/Obliqua and Delegatensis or commonly known in their single species as Messmate/Stringybark, Mountain Ash and Alpine Ash. The marketing name was developed by the Tasmanian Timber Industry to develop an Australian and International market for these species.

This group of species are similar in appearance and texture. This species is all quarter sawn and once kiln dried, the timber is dimensionally very stable. The timber is light in colour, varying from straw to pinkish brown with occasional intermediate shades of cream to pink. It is recognised for its excellent staining qualities, which allow ready matching with other timbers, finishes or furnishings. Suitable for a wide variety of internal applications from flooring, cladding and joinery applications. It is not suitable for exposed exterior applications.



COMMON NAME Tasmanian oak

LOOK & FEATURES Moderately coarse but even texture grain sometimes interlocked.

BOTANICAL NAME Eucalyptus delegatensis
Eucalyptus regnans
Eucalyptus obliqua

COLOUR Light varying from straw to pinkish brown with intermediate shades of cream to pink

COMMON USES A wide range of internal applications including interior cladding flooring and bespoke joinery

PROPERTIES

DENSITY (KG/M3)	
GD	1000
ADD	650
HARDNESS KN (JANKA)	
Green	5.3
Dry	7.1
DURABILITY CLASS	
	3
STRENGTH GROUP	
	S3/SD3
JOINT GROUP	
	J3/JD3
SHRINKAGE	
Radial % (approx.)	> 5.0
Tangential % (approx)	8.5
STRUCTURAL GRADES	
Unseasoned	F11/F14/F17
Seasoned	F22/F27
EARLY FIRE HAZARD INDICES	
Ignitability	Not Available
Spread of Flame	Not Available
Smoke Development	Not Available
TERMITE RESISTANT	
	Yes
LYCTID SUSCEPTIBLE SAPWOOD	
	Sapwood is generally susceptible, however Tasmanian Oak is usually sold free of sapwood.