

# 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.



<b>COMMON NAME</b>	Tasmanian oak
<b>LOOK &amp; FEATURES</b>	Moderately coarse but even texture grain sometimes interlocked.
<b>BOTANICAL NAME</b>	Eucalyptus delegatensis Eucalyptus regnans Eucalyptus obliqua
<b>COLOUR</b>	Light varying from straw to pinkish brown with intermediate shades of cream to pink
<b>COMMON USES</b>	A wide range of internal applications including interior cladding flooring and bespoke joinery

## PROPERTIES

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