

Timber Species Information Sheet

Tasmanian Oak

Eucalyptus delegatensis (Alpine Ash), e. obliqua (Messmate Stringybark), e. regnans (Mountain Ash)



DESCRIPTION

A mixture of similar Eucalyptus species; e. delegatensis, e. obliqua and e. regnans, grown in Tasmania. Resilient and dense, Tasmanian Oak is an attractive and versatile timber for a wide range of applications.

VISUAL FEATURES

Light in colour varying from straw to reddish brown with shades of cream and pink. Tasmanian Oak is uniform and smooth in texture with a straight even grain. Natural variations in grain, colour and texture are characteristics of the species. Gum veins and fiddleback are common features. After drying the timber remains very stable.

COMMON APPLICATIONS

- Furniture
- Flooring and balustrading
- Paneling
- Mouldings
- Window frames

AVAILABILITY

Various rough sawn and DAR sizes and mouldings available in Select and Standard quality grades. Assorted set and random length packs available. Contact Customer Service for information and availability.

TECHNICAL INFORMATION

Tasmanian Oak is a dense and resilient hardwood which holds nails and screws easily. The timber glues with common adhesives and stains well allowing ready matching with other timbers and finishes.

Density kg/m ³ dry	650
Specific gravity	0.68
Hardness (janka) kn	5.7
Modulus of rupture mpa dry	110
Modulus of elasticity gpa dry	17
Radial shrinkage %	6.6
Tangential shrinkage %	13.3
Durability in ground	0-5 years
Durability above ground	7-15 years
Susceptible to lyctid borer	No
Termite resistance	Not Resistant

Spread of flame	8
Smoke development rate	<750
BAL rating	12.5 and 19
Resistance to split (nailing)	Good
Resistance to split (screwing)	Good
Gluing	Good
Machining	Good
Finish	Good
Stability	Good
Growing region	Tasmania



© Porta Products Pty Ltd. All rights reserved. Timber is a natural material, and variations in colour, grain, and features will occur within the same species. Images shown are indicative only and may differ from actual products. While every effort is made to ensure accuracy, product details and availability may change as part of ongoing development. Please confirm specifications, availability and pricing at the time of purchase.