

Tasmanian Oak







Versatile, stable and attractive

Porta is one of Australasia's most respected suppliers of Tasmanian Oak, with ranges spanning timber mouldings, sawn timber and custom profile products. Resilient and dense, Tasmanian Oak is an attractive and versatile timber suitable for a wide range of interior applications, from flooring to furniture, panelling to architraves. It has a natural and warm finish that's light in colour and is uniform and smooth in texture with a straight even grain that is ideal for staining.

Features & Benefits

- Quality Australian hardwood
- Versatile applications
- Natural & warm appearance
- Stains well to easily colour match to other timbers
- Strong and stable
- Ideal for windows and doors
- Domestic flooring
- Competitively priced

Contact us today

Porta sell a large range of mouldings and rough sawn timber in a variety of lengths and widths. With over 60 years in timber sourcing and manufacturing, let us help with your custom timber requirements. Call Porta today to place your order on 1300 650 787.

Call us to discuss your next timber project on 1300 650 787

Porta...the people who know and love timber



Tasmanian Oak

Eucalyptus delegatenis (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 & Staircase
- ✓ Panelling
- ✓ Mouldings
- ✓ Window frames

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/m3 dry ¹	700	Durability in ground ¹	0-5 years	Resistance to Split (Nailing)	Good
Specific Gravity	0.7	Durability above ground	d ¹ 7-15 years	Resistance to Split (Screwing)	Good
Hardness (Janka) kN ¹	5.7	Susceptible to Lyctid Bo	orer ¹ No	Gluing	Good
Modulus of Rupture Mpa dry ¹	117	Termite Resistance ²	Not Resistant	Machining	Good
Modulus of Elasticity GPa dry ¹	13	Spread of Flame ³	8	Finish	Good
Radial Shrinkage % ¹	3.0	Smoke Developed Index	x ³ 3	Stability	Good
Tangential Shrinkage % ¹	5.0	BAL Rating ³ 12.	5 & 19 - Window & Joinery	Growing Region	asmania
Notes:					

(1) AS 5604 Timber Natural Durability Ratings

(3) AS 1720.4 Timber Structures: Fire-resistance of structural timber

Reference: Bootle, K.R., Wood in Australia, 2nd Ed.

(2) AS 3660 series (2000) 5604 Termite Management

Availability

Various rough sawn & DAR sizes and mouldings available in Select and Standard quality grades. Assorted set & random length packs available.

Contact Customer Service for information & availability.



Certification

Every effort has been made to ensure the quality of this information yet is of a general nature. Seek professional advice for specific applications. PORTA Product Specification Sheet - TASMANIAN OAK

Issue: 1504(1)