

EUROPEAN OAK

Technical Name(s)



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Description

Heartwood pale yellow brown, darkening with exposure. Sapwood creamy and distinctive.

Texture coarse and uneven. Grain usually straight. The large ray figure of the radial surface is often referred as silver grain.

Slower grown wood is comparatively soft and is more suitable for furniture manufacture and veneer.

Also known as French Oak, English Oak.

Suitability

- ✓ Boating
- ✓ Cabinet Door
- ✗ Decking & Cladding
- ✓ Flooring & Staircase
- ✓ Furniture
- ✓ Joinery

TECHNICAL INFORMATION

Density (kg/m ³ dry)	700	Hardness (Janka) (kN)	6	Resistance to Split in Nailing	Good
Specific Gravity	0.65	Finish	Excellent	Resistance to Split in Screwing	Good
Modulus of Rupture (MPa dry)	97	Stability	Excellent	Gluing	Good
Modulus of Elasticity (GPa dry)	10	Durable	Yes	Growing Region	Europe
Radial Shrinkage %	3	Sapwood Lyctid Susceptible	Yes	Availability	Widely
Tangential Shrinkage %	6	Machining	Fair		

New South Wales

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Prestons NSW 2170

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Victoria

25 Gaine Rd
Dandenong VIC 3175

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Queensland

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Tasmania

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Smithton TAS 7330

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