

# American White Oak Qtr Sawn

Quercus Alba

Straight grain restricts shrinkage to board thickness (as opposed to width) minimising warping and cupping, ideal in flooring, cabinetry and furniture. Good turning and steam bending qualities. Displays dramatic medullar figuring called flake.

## Application Suitability

Furniture • Cabinetry • Joinery • Flooring • Boating



Density	770
Specific Gravity	0.68
Modulus of Rupture (Mpa Dry)	105
Modulus of Elasticity (Gpa Dry)	12
Radial Shrinkage	5%
Tangential Shrinkage	3%

Hardness (janka) (kN)	6.0
Finish	Excellent
Gluing	Good
Machining	Excellent
Sapwood Lyctid susceptible	Yes

Stability	Excellent
Durability	Durable
Screwing Split Resistance	Good
Nailing Split Resistance	Good
Growing region	North America
Availability	Limited

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Smithton, TAS 7330

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