

American White Oak Rift Cut

Quercus Alba

Similar in colour and appearance to European oak. The sapwood of American white oak is light coloured and the heartwood is light to dark brown. White oak is mostly straight grained with a medium to coarse texture, with longer rays than red oak. White oak therefore has more figure. Also known as Northern White Oak, Southern White Oak.

Application Suitability

Furniture • Cabinetry • Joinery • Flooring • Boating

Density	770	Hardness (janka) (kN)	6.0	Stability	Good
Specific Gravity	0.68	Finish	Excellent	Durability	Durable
Modulus of Rupture (Mpa Dry)	105	Gluing	Good	Screwing Split Resistance	Good
Modulus of Elasticity (Gpa Dry)	12	Machining	Excellent	Nailing Split Resistance	Good
Radial Shrinkage	3%	Sapwood Lyctid susceptible	Yes	Growing region	North America
Tangential Shrinkage	5%			Availability	Widely

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