

Ridgewood

## American White Oak Flooring

*Quercus Alba*

### Technical Information

Density (kg/m <sup>3</sup> dry)	770	Stability	Good
Specific Gravity	0.68	Sapwood Lyctid Susceptible	Yes
Modulus of Rupture (MPa dry)	105	Machining	Excellent
Modulus of Elasticity (GPa dry)	12	Resistance to Split in Nailing	Good
Radial Shrinkage %	3	Resistance to Split in Screwing	Good
Tangential Shrinkage %	5	Gluing	Good
Hardness (Janka) (kN)	6	Growing Region	USA
Finish	Excellent	Availability	Widely

### Description

American White Oak is an attractive, pale timber with a straight grain and pronounced growth rings. It takes a variety of stains and polishes to a high standard finish, which adds to its versatility.

It is highly-prized for its hardness and glues and screws very well. It is often used in high value cabinetry and panelling.

American White Oak flooring exhibits a modern, clean look and perfectly complements contemporary home design. It is also a favourite among architects and designers for modern commercial fit-outs.

#### Sizes

End-Matched Standard

19×85, 108

End-Matched Wide

19×130, 150

20×155, 175, 180, 200, 210, 220, 230

21×155, 175, 180, 200, 210, 220, 230

Overlay Standard

14×100

Overlay Wide

14×130, 180

Ridgewood Timber can supply matching stair componentry and stair treads.

