



Description

American 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 panelling. American 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.

Botanical Name

Quercus alba

Origin of Timber

North America, Eastern Canada

BAL

Bushfire Attack Level 12.5 & 19

All AS 3959 Required Applications

Suitability

- Boating
- Cabinet Door
- Flooring & Staircase
- Furniture
- Joinery

Technical Information

Tangential Shrinkage	10.5%
Radial Shrinkage	>5%
Unit Movement	12.6%
Density per Standard	750 kg/m ³
Modulus of Rupture	105 MPa
Modulus of Elasticity	12 GPa
Maximum Crushing Strength	51 MPa
Impact	N/A
Toughness	N/A
Hardness	6 kN