

# AMERICAN WHITE OAK

Pale yellow to light brown in colour. It is mostly straight grained with a medium to coarse texture. It has large distinctive growth rings and some medullary rays may be present.

## Applications: Joinery - Cabinetry - Furniture

|                               |   |
|-------------------------------|---|
| Origin                        | North American                              |
| Botanical Name                | Quercus Alba                                |
| Density (Dry)                 | 750kg/m <sup>3</sup>                        |
| Above Ground Durability       | Moderate - Class 3                          |
| In Ground Durability          | Low - Class 4                               |
| Hardness                      | Moderate - Janka 6.0                        |
| Sustainability                | FSC can be available                        |
| Machining                     | Good  |
| Gluing                        | Good  |
| Unit Movement Tangential      | 0.37%                                       |
| In Service Movement           | High  |
| Termite Resistance            | Not Resistant                               |
| Sapwood Lyctid Susceptibility | Susceptible                                 |
| Length Range                  | Usually random lengths                      |
| Fire Resistance               | Group 3                                     |
| Bushfire Attack Level         | 12.5 & 19. All AS3959 required applications |

