# American Oak

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## HURFORDS

# American Oak

#### Introduction

American White Oak is a popular species for flooring due to its interesting and pronounced grain pattern. American White Oak is also a species that takes stain extremely well, meaning that a multitude of colours can be achieved with little fuss. Hurford's import raw American White Oak feed stock, and we then re-dry, treat, machine and grade at our Tuncester processing facility, in Northern New South Wales, to ensure all the flooring meets Australian requirements. American White Oak is grown predominantly on the East Coast of the United States. The name "White" Oak refers to the bark of the tree which is a whitish, ash grey colour. All the White Oak raw material that Hurford's source is from reputable sawmills that practice sustainable forestry.

#### **Species in Detail**

Tasmanian Oak

GreenTree Rose

GreenTree Blonde

Cherry Mahogany

Sydney Blue Gum

White Mahogany

Silvertop Stringybark

New England Blackbutt

Northern Beech

Tallowwood

Blackbutt

Brush Box

Spotted Gum Turpentine

Red Mahogany

Forest Red Gum

Red Ironbark

Grev Ironbark

Grey Gum

Grey Box

Flooded Gum

French Oak American White Oak

Common Names	American White Oak, American Oak
Look & Features	Large distinctive growth rings, some medullary rays may be present
Botanical Name	Quercus Alba
Colour	Golden honey browns, some boards can have hints of soft pink tones
Dry Density	750kg/m <sup>3</sup>
Natural Durability	4

Species Hardness Ratings. Species hardness is measured in Janka numbers - the higher the harder the species. 4.9

6.0

6.0

7.0

7.5

7.5

8.0

8.6

8.8

8.8

9.0

9.1

92

9.5 10.0

11.0

12.0

12.0

12.0

14.0

14.0

14.0

15.0









Product	Cover Width	Install Method	Plywood	Particleboard	Battens	Bearers & Joist
19mm	100mm to 220mm	Secret Nail / Top Nail	v	v	~	~

#### Grade Descriptions

Select Grade: The Features that are present in Select grade flooring are relatively small and few in number, and although they are visible the features do not dominate the appearance of the floor.

Standard Grade (Medium Feature): Flooring in this grade will be moderately featured. Gum veins, gum pockets, insect trails, burls and borer holes, are some of the characteristic's that will be more prevalent in Standard Grade.

Feature Grade (High Feature): Feature grade flooring is heavily peppered with natural features particularly large gum veins

Rustic Grade: A full featured floor to provide an old world charm. It may contain features that are more prominent than Feature Grade but with the structural integrity of a Feature Grade Floor.

#### **Environmental Credentials**

Hurford's are committed to our forests, our community and our future.

Underpinning our commitment is an ambitious hardwood reforestation project in our local surrounding area where we have purchase over 5000 hectares of land and have commenced a planting program that will see more than 25000 new plantation eucalypt saplings established each year.

Hurford's source a proportion of timber from private native forests with the balance procured from NSW State Forestry which is certified under the Australian Forestry Standards Chain of Custody. (AS4707 - 2021).

Hurford's insist that all timber produced from these forests is done so under the principles of Ecologically Sustainable Forest Management, a system developed to sustain the full range of commercial and conservation values of the natural forest diversity within ecological limits, for current and future generations.



### **HURFORD**'S

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