

American White Oak

QUERCUS ALBA



QUALITY KILN DRIED TIMBER

American White 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. Hurfords 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 Hurfords source is from reputable sawmills that practice sustainable forestry.

Species in Detail

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 ³
Natural Durability	4

Species Hardness Ratings

Species hardness is measured in Janka numbers - the higher the harder the species

Tasmanian Oak	4.9
American White Oak	6.0
GreenTree Rose	7.0
Flooded Gum	7.5
GreenTree Blonde	7.5
Northern Beech	8.0
Tallowwood	8.6
Cherry Mahogany	8.8
Pearl Mahogany	8.8
Sydney Blue Gum	9.0
Blackbutt	9.1
Brush Box	9.5
White Mahogany	10.0
Spotted Gum	11.0
Turpentine	12.0
Red Mahogany	12.0
Forest Red Gum	12.0
Red Ironbark	14.0
Grey Ironbark	14.0
Grey Gum	14.0
Grey Box	15.0

Product Matrix

Product	Cover Width	Install method	Plywood	Particle Board	Battens	Bearers & Joists
19mm	100mm to 220mm	Secret Nail / Top Nail	✓	✓	✓	✓

Grade Descriptions

Prestige Grade

Prestige grade flooring is only available in some selected species of the Hurford Hardwood range. It is a grade that allows some boards (approximately 20%) to have a moderate amount of the most desirable natural features. The remainder of the boards will have none to minimal amounts of natural effects present. Prestige is a grade that shows the natural beauty of the species, without being over dominant with features.

Environmental Credentials

Hurford Hardwood is committed to our forests, our community and our future.

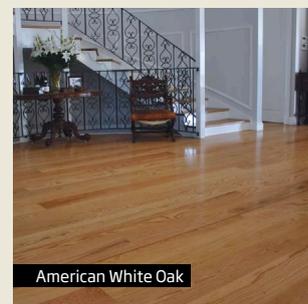
Underpinning our commitment is an ambitious hardwood reforestation project in our local surrounding area where we have purchase over 5000 hectares of land and have commenced a planting program that will see more than 25000 new plantation eucalypt saplings established each year.

Hurford Hardwood 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 - 2006).

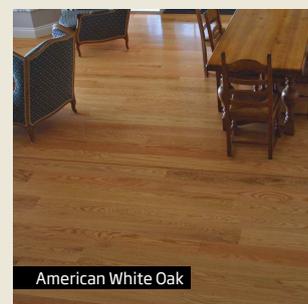
Hurford Hardwood insist that all timber produced from these forests is done so under the principles of Ecologically Sustainable Forest Management, a system developed to sustain the full range of commercial and conservation values of the natural forest diversity within ecological limits, for current and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



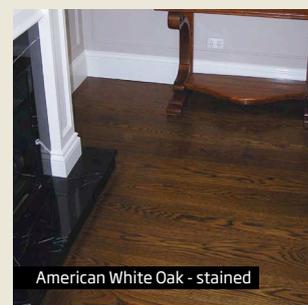
American White Oak - stained



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