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## Jarrah

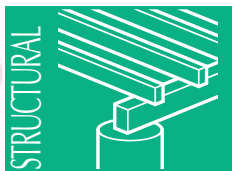
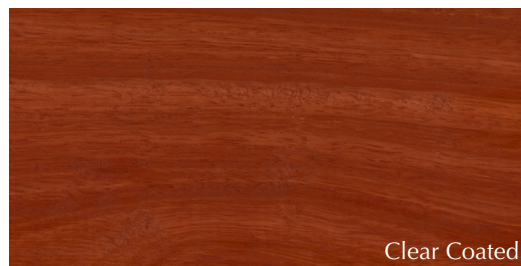
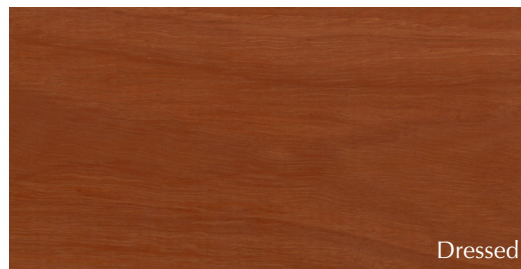
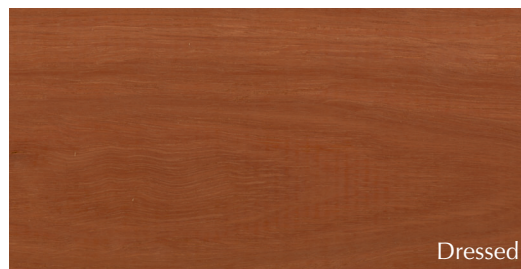
*Eucalyptus marginata*

### DESCRIPTION

Jarrah is a large sized hardwood found only in the south west of Western Australia. It is Western Australia's principal tree in terms of both the extent of forest and in the versatility of its timber. The bark is rough, covering the whole trunk to the smallest branches and is similar to that of the stringybarks.

### APPEARANCE

The heartwood varies from rich reds to deep browns, with sapwood being a clearly distinguished pale yellow. The texture is coarse and generally straight grained although some interlocked grain may feature.



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## Jarrah

*Eucalyptus marginata*

### PROPERTIES

The heartwood is durable (Class 2), allowing a wide range of applications. The material works well and has been widely used in a variety of applications including flooring, joinery, panelling, sleepers, poles and piles, heavy construction and domestic structural framing.

PROPERTIES	Eucalyptus marginata
Density (kg/m <sup>3</sup> )	
GD	1100
ADD	800
Hardness kN (Janka )	
Green	5.7
Dry	8.5
Durability Class	2
Strength Group	S4/SD4
Joint Group	J2/JD2
Shrinkage	
Radial % (approx.)	5.0
Tangential % (approx)	7.4
Structural Grades	
Unseasoned	F11/F17
Seasoned	F17/F22/F27
Toughness (Nm)	
Green	Light
Dry	Light
Early Fire Hazard Indices	
Ignitability	13
Spread of Flame	6
Smoke Development	3
Termite Resistant (to AS3660)	Yes
Lyctid Susceptible Sapwood	Yes



For additional assistance please contact the  
Timber Advisory Service

**1800 044 529**

or visit the following websites:

[www.timber.net.au](http://www.timber.net.au)

[www.australianhardwood.net](http://www.australianhardwood.net)



**Timber Development  
Association (NSW) Ltd**



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