

## Karri

*Eucalyptus diversicolor*

### DESCRIPTION

Karri is known as the giant tree of Western Australia, with examples in excess of 50 metres in height. It has quite rapid growth, and can attain enormous dimensions. It is found in the higher rainfall areas in the south west of Western Australia, favouring light loamy soils of good depth.

### APPEARANCE

The heartwood varies from rich reddish browns through to pale pinks with the sapwood being a clearly distinguishable light yellow. The texture is coarse and considerable interlocked grain may be a feature.



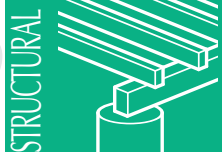
Dressed



Dressed



Clear Coated







## Karri

*Eucalyptus diversicolor*

### PROPERTIES

The heartwood is moderately durable (Class 3), with some restriction on the timbers use in exposed structural applications. The material is not easily worked, in part due to the interlocking grain and high density. It is used in a variety of applications including flooring, joinery, panelling, veneer, sleepers, shipbuilding, heavy construction and domestic structural framing.

PROPERTIES	Eucalyptus diversicolor
Density (kg/m <sup>3</sup> )	
GD	1150
ADD	900
Hardness kN (Janka )	
Green	6.0
Dry	9.0
Durability Class	3
Strength Group	S3/SD2
Joint Group	J2/JD2
Shrinkage	
Radial % (approx.)	4.5
Tangential % (approx)	9.9
Structural Grades	
Unseasoned	F11/F17
Seasoned	F17/F22/F27
Toughness (Nm)	
Green	Medium
Dry	Medium
Early Fire Hazard Indices	
Ignitability	13
Spread of Flame	5
Smoke Development	3
Termite Resistant (to AS3660)	No
Lyctid Susceptible Sapwood	No



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)



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