

## SPOTTED GUM SPECIFICATIONS

---



Common Name(s) : Spotted Gum

Botanical Name : Eucalyptus maculata

### DISTRIBUTION

New South Wales and Southern Queensland, Australia.

### QUALITY STANDARDS AND GENERAL PROPERTIES

The heartwood is pale to dark brown. The sapwood is distinctly paler.

Texture is moderately coarse and the grain is variable. Wavy grain in this timber can produce a fiddle back pattern. Gum veins are common.

### TYPICAL END USE APPLICATIONS

Spotted gum is used in heavy structural application including pole and pile construction and shipbuilding. Other uses include flooring, decking, plywood and tool handles, such as impact handles i.e. axe handles.

Generally this species is easy to work. The straight grained timber can be bent well.

Durability depends on the area from which the timber comes, e.g. Northern Region timber has a higher durable rating than that from the South of the region.

Sapwood is very susceptible to lyctis attack. Intermediate wood can be resistant to preservative impregnation.

### TECHNICAL DATA

<b>Density</b>	At 12% mc	1000 kg/m <sup>3</sup>
<b>Shrinkage</b>	Tangential	6.1%
(Green to 12% mc)	Radial	4.5%
<b>Durability</b>	Class 2 for Northern timber Class 3 for Southern timber (scale of 1 being the highest to 10)	
<b>Stability</b>	Subject to checking and slight collapse during drying.	

### AVAILABILITY

Relatively common in the area's stated.