



# Spotted Gum

## PRODUCT FACT SHEET

### Introduction

Spotted Gum is a rich individual timber, desired by Architects and Designers the world over, particularly for its striking backsawn grain structure, attractive fiddleback and vibrant colour palette. Spotted Gum is a large native hardwood that is grown in a variety of forest types along the NSW coastal strip into Queensland. The word "spotted" refers to large spot-like features that form on the tree as it sheds its bark in strips.

## Species in Detail

<b>COMMON NAMES</b>	Spotted Gum
<b>LOOK &amp; FEATURES</b>	Backsawn grain, fiddleback, distinctive sapwood, gum veins
<b>BOTANICAL NAME</b>	Corymbia Maculata
<b>COLOUR</b>	Light coffee brown to dark chocolate with some reddish tinges
<b>DRY DENSITY</b>	950kg/m <sup>3</sup>
<b>NATURAL DURABILITY</b>	Class 1 (above ground)

## Species Hardness Ratings

TASMANIAN OAK	4.9
FRENCH OAK	6.0
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
SILVERTOP STRINGYBARK	8.8
SYDNEY BLUE GUM	9.0
BLACKBUTT	9.1
NEW ENGLAND BLACKBUTT	9.2
BRUSH BOX	9.5
WHITE MAHOGANY	10.0
<b>SPOTTED GUM</b>	<b>11.0</b>
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



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

## Grade Descriptions

**SELECT GRADE:** The features that are present in Select Grade flooring are relatively small and few in number. 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 characteristics 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.



## Product Matrix

PRODUCT	WIDTHS	THICKNESS	PLYWOOD	PARTICLEBOARD	BATTENS	BEARERS & JOIST
<b>Ultra10</b> <small>Ultra 10mm thickness</small>	86mm	10mm, 12mm	✓	✓		
<b>OVERLAY</b>	83mm	14mm	✓	✓		
<b>FOURTEEN</b> <small>Fourteen 14mm thickness</small>	130mm, 180mm	14mm	✓	✓		
<b>TRADITIONAL FLOORING</b>	80mm, 130mm	19mm	✓	✓	✓	✓
<b>WIDEBOARD FLOORING</b>	180mm	21mm	✓	✓	✓	✓

Boards wider than 80mm in traditional flooring should be top nailed as per AS1684.