

# timber TEK



## Spotted Gum

**Spotted Gum is an extremely adaptable and naturally strong timber which makes it ideally suited to numerous applications.**

Once predominantly used only as a structural timber, considering its natural beauty and sheer strength, it's not surprising Spotted Gum has found favour in many aesthetic, and architectural applications with extremely impressive results.

Because of its significant versatility and durability you will find Spotted Gum used in a wide variety of applications. From building and construction, including structural components, flooring, cladding, and decking, right through to furniture (indoor and outdoor), landscaping, boat building, poles, beams, the list goes on.

Widely used for power poles, bridge timbers and general construction, Spotted Gum is one of the most widely available recycled timbers in Australia today.

In the future this species will become more readily available from Australian hardwood plantations as a result of its growing popularity.



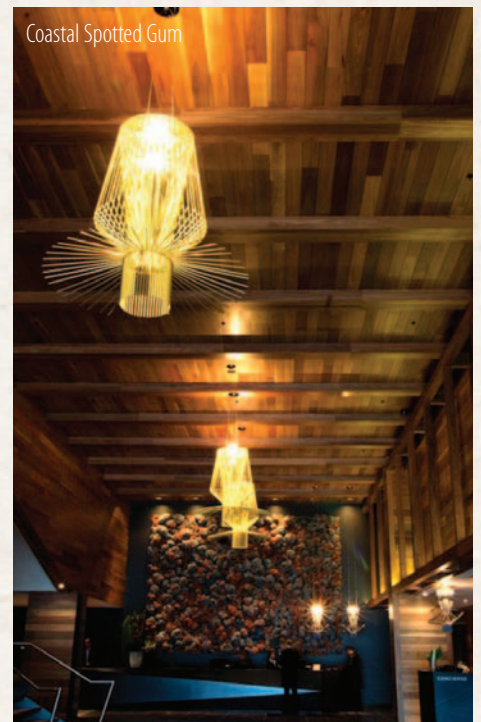
 **Projects featuring Kennedy's recycled Spotted Gum**

- Tree of Knowledge Memorial, Barcaldine
- Regatta Walk Foreshore Reserve, NSW
- Suncorp Stadium, Brisbane
- Hilton South Wharf, Melbourne
- Energex Building, Brisbane
- Normanby Hotel, Brisbane
- HQ Building, Brisbane

<b>COMMON NAME</b>	<b>Spotted Gum</b>
<b>Look &amp; Features</b>	Backsawn grain, Fiddleback, Distinctive sapwood, gum veins
<b>Botanical Name</b>	<i>Corymbia maculata</i>
<b>Colour</b>	Light coffee brown to dark chocolate with some reddish tinges
<b>Common Uses</b>	Building and construction, structural timbers, flooring, cladding, decking, furniture, landscaping, boat building posts and beams



<b>PROPERTIES</b>	
<b>Density (kg/m<sup>3</sup>)</b>	
GD	1200
ADD	1100
<b>Hardness kN (janka)</b>	
Green	8.0
Dry	10.1
<b>Durability Class</b>	2
<b>Strength Group</b>	S1/SD1
<b>Joint Group</b>	J1/JD1
<b>Shrinkage</b>	
Radial % (approx.)	4.5
Tangential % (approx)	6.0
<b>Structural Grades</b>	
Unseasoned	F11/F14/F17
Seasoned	F22/F27
<b>Toughness (Nm)</b>	
Green	High
Dry	High
<b>Early Fire Hazard Indices</b>	
Ignitability	13
Spread of Flame	3
Smoke Development	3
<b>Termite Resistant (toAS3660)</b>	Yes
<b>Lyctid Susceptible Sapwood</b>	Yes



**Kennedy's Timbers offers a wide range of recycled Spotted Gum. Contact us today to learn more about this striking, hardwearing timber.**

**Talk to the team at Kennedy's**  
**Phone 1300 788 884**

[www.kennedystimbers.com.au](http://www.kennedystimbers.com.au)

 **Kennedy's**  
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