



Spotted Gum

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

Common name	Spotted Gum
Look & features	Backsawn grain, fiddleback, distinctive sapwood, and gum veins
Botanical name	Corymbia maculata
Colour	Light coffee brown to dark chocolate with some reddish tinges
Common uses	Building and construction, structural timbers, flooring, cladding, decking, furniture, landscaping, posts, and beams

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

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

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

Properties

Density (kg/m³)	
GD	1,200
ADD	1,100
Hardness kN (Janka)	
Green	8.0
Dry	10.1
Durability class	1
Strength group	SI/SD1
Joint group	J1/JD1
Shrinkage	
Radial % (approx.)	4.5
Tangential % (approx.)	6.0
Structural grades	
Unseasoned	F11/F14/F17
Seasoned	F22/F27
Toughness (Nm)	
Green	High
Dry	High
Early fire hazard indices	
Ignitability	13
Spread of flame	3
Smoke development	3
Termite resistant	Yes
Lyctid-susceptible sapwood	Yes

