



Tallowwood

Tallowwood has a wide variety of uses — however, its particularly impressive results are achieved when featured as internal flooring/cladding and/or external feature timbers.

Common name	Tallowwood
Look & features	Fairly close-grained timber, free of gum vein
Botanical name	Eucalyptus Microcorys
Colour	Pale to yellowish-brown
Common uses	Decking, flooring, cladding, domestic structures, heavy commercial construction, posts, joinery, and outdoor furniture

Other applications include decking, linings, exposed structures, poles, bridge timbers, joinery, and outdoor furniture. Tallowwood heartwood is pale to yellowish-brown.

This wood has a fairly coarse texture with an interlocking grain. As the word 'tallow' suggests, the timber of this species feels greasy to the touch. Tallowwood is reasonably easy to work — however, glueing can be difficult due to the greasy nature of the timber. Tallowwood accepts paint, stain, and polish readily. Fixing with standard fixings and fasteners presents no problems.

Generally, Tallowwood is an extremely tough and durable Australian timber used widely in external applications such as decking.

Properties

Density (kg/m3)	
GD	1,200
ADD	1,000
Hardness kN (Janka)	
Green	7.6
Dry	8.6
Durability class	
	1
Strength group	
	S2/SD2
Joint group	
	J1/JD2
Shrinkage	
Radial % (approx.)	4.0
Tangential % (approx.)	6.0
Structural grades	
Unseasoned	F11/F14/F17
Seasoned	F22/F27
Toughness (Nm)	
Green	Medium
Dry	Medium
Early fire hazard indices	
Ignitability	12
Spread of flame	5
Smoke development	4
Termite resistant	
	Yes
Lyctid-susceptible sapwood	
	Yes

