

Common Name/s	Spotted Gum, Lemon-scented Gum
Botanical Name	Corymbia maculate
Primary Origin	Coastal districts from New South Wales/Victorian border to Maryborough in Queensland
Colour & Figure	Heartwood – pale to dark brown or chocolate Sapwood – distinctively paler Figure – moderately coarse texture with a variable wavy grain that produces attractive fiddleback figure
Density	Unseasoned - 1150 kg/m ³ Seasoned - 1100 kg/m ³
Hardness	Janka Rating - 11.0 Relative Rating - Very Hard
Durability (above ground)	Class 1 - more than 40 years above ground weather exposed
Weather Exposed	Suitable
Grade Options	Standard & Better – the most common and economic grade available, includes a range of the most interesting and moderate naturally occurring features. Select Grade – a grade supplied where appearance is of primary importance, this grade provides a low level of natural features which may limit the supply of some of the wider sizes.
Leaching of Tannins	Staining is likely on adjacent surfaces after exposure to the elements.
Thickness (finished dressed)	Given some of the sawmilling supply constraints Timbeck has to deal with the chosen finished thickness of Dressed and Moulded products is 12-18-30-40mm Thicker sections are available unseasoned.
Width (finished dressed)	Widths from 18 mm to 290 mm are normally available.
Length	Lengths are available in reasonable quantities from 0.9m to 4.2m however longer lengths from 4.5m to 6.0m have some supply limitations. Set lengths when available are supplied in 300mm increments.
Price Guide	Relative Cost - 195 Units (compared to Western Red Cedar at 100 units)
Coating (external)	Spotted Gum is usually supplied raw for on-site finishing however Timbeck has the capabilities to factory pre coat utilising Cutek CD50 clear oil. Film forming Lacquers are not recommended for weather exposed applications.
Coating (internal)	Factory pre coating can be offered in UV cured lacquer for non-hard wearing areas, spray applied two pack polyurethane for hard wearing applications or oils for other applications.
Availability	Readily available with normal production lead times however large volumes of specific lengths and sizes requires extended lead time to ensure supply meets expectations.