SPOTTED GUM

Other Names: Lemon Scented Gum, Corymbia maculata

Origins

Eastern Australia

Description

Spotted gum is one of Australia's premium native hardwoods with a striking appearance and a high degree of natural durability and strength, making it an ideal timber for a variety of structural, exterior and interior applications. The heartwood ranges from light brown through definite browns to deep red-brown hues. Architects and designers throughout the world value spotted gum timbers for their back-sawn grain structure, attractive markings and vibrant colour palette.



SUSTAINABILITY

Testings for plantation Spotted Gum has been showing strong results to improve the sustainability of the timber. More than 10 000 hectares have been planted in subtropical Queensland since the 1990s and with numbers of plantation increasing every year. Spotted gum plantations have also been established in most other Australian states as well as overseas. With veneers and engineered wood being ready for harvesting at the age of 15.

When matched to appropriate sites plantation spotted gum has shown good growth rates and productivity, a relatively high tolerance to drought, pests and diseases and adaptability to a broad.

APPLICATION

The Spotted Gum most common applications are flooring, decking, cladding, stairs, because of its appealing and elegant grain pattern and consistency of colour throughout the range of subspecies.









MECHANICAL PROPERTIES

Durability: Class 1 (above ground)

Durability: Class 2 (in ground)

Density: 1010 kg/m³

BAL Rating: 12.5 / 19 / 29

Termite resistant: Yes

Lyctid Borer Susceptible: Yes



