

JARRAH

Other Names: Eucalyptus marginata

Origins

Western Australia

Description

Jarrah trees grows in the forests of Western Australia, from the ranges east of Perth down to Albany. The heartwood varies in colour from rich reds to browns. The texture of the timber is moderately which makes the timber appealing architectural and design material. Jarrah's natural properties include a high resistance to weather, rot, termites and even marine borers, as such making it a good material for outdoor applications.

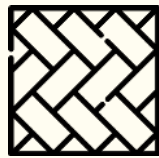


SUSTAINABILITY

In Western Australia, harvesting of Jarrah follows a strict guideline and policies for timber harvesting. The Forest Management Plan and the Western Australia regional Forest Agreement, both are legally binding documents to ensure the sustainability of the forest. With certifications such as Australian Forestry Standards (AS4708:2013) to ensure the forest operations goes through sustainable practices.

APPLICATION

Jarrah is historically used for engineering applications such as wharf and bridge construction and its structural applications include posts and poles, framing, flooring, lining, decking and cladding.



MECHANICAL PROPERTIES

Durability Class 2

Density 820kg/m³

BAL Rating 12.5/9

Termite Resistant Yes

Lyctid Borer Susceptible Yes

Origin Western Australia

