



PRODUCT SPECIFICATION SHEET

KARRI

Eucalyptus diversicolor



Description

Karri is a high density and is extremely hardwearing Australian hardwood. It has distinctive red-brown colouring ranging from light pinks to deep reddish browns.

Features

Karri is renowned for its durability and distinctive red hues. This versatile timber is ideal for a range of applications such as joinery, decking and cladding and indoor & outdoor furniture. Its high strength makes it an ideal structural timber

Karri has an interlocking or straight grain which reflects light to give great lustre and depth to its appearance, while highlighting its natural characteristics. It is prone to light surface checking if exposed and not oiled. It is easy to work, readily machined with standard tools, readily glues and exhibits good fastener retention.

Common Applications

- Decking & Screening
- Flooring & Staircase
- Panelling & Cladding
- Boards & Beams
- Joinery
- Posts

Technical Information

Karri is a high density, durable and strong Australian hardwood. Easy to work, readily machined with standard tools, readily glues and exhibits good fastener retention.

Density kg/m ³ dry ⁽¹⁾	900	Durability in ground ⁽¹⁾	5-15 yrs	Resistance to Split (Nailing)	Good
Specific Gravity ⁽¹⁾	0.9	Durability above ground ⁽¹⁾	15-40 yrs	Resistance to Split (Screwing)	Good
Hardness (Janka kN) ⁽¹⁾	9.0	Susceptible to Lyctid Borer	No	Gluing	Satisfactory
Modulus of Rupture Mpa dry ⁽¹⁾	132	Termite Resistance	Not Resistant	Machining	Good
Modulus of Elasticity GPa dry ⁽¹⁾	19	BAL Rating ⁽²⁾	12.5 & 19	Finish	Good
Radial Shrinkage % ⁽¹⁾	>5.0	Bending	Good	Stability	Good
Tangential Shrinkage % ⁽¹⁾	9.9	Sanding	Excellent	Growing Region	Western Australia

(1) Wood Solutions (2) Approved for AS 3959 BAL29 decking (with non combustible wall cladding & enclosed subfloor)

Moisture Content: Decking profiles in 15-17%. KD Appearance Grade 12%, F27 Grade 18%.

Availability

Sawn KD assorted random long length packs
Dressed Beams F27 in set length pieces
Green sawn posts (up to 185x185mm).
Dressed & large sawn sections available for architectural features on request.

Contact Customer Service for information & availability.

Certification



1300 650 787
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www.porta.com.au

Every effort has been made to ensure the quality of this information yet is of a general nature. Seek professional advice for specific applications.

PORTA Product Specification Sheet - KARRI

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