

porta

TIMBER RANGE IN THE SPOTLIGHT

# Cumaru

## Beams, Posts & Decking

### Porta Cumaru is Ideal for:

- Decking
- Screening
- Pergolas
- Fencing
- Outdoor furniture
- Boardwalks
- Marinas
- Landscaping
- Stairs (Internal/External)
- Balconies
- Flooring
- Cladding
- Handrails
- Anywhere a durable non bleaching timber is required



### Features & Benefits

- No tannin bleeding
- Cumaru is a very dense, extremely hardwearing and durable timber
- F34 strength rating
- Cumaru is an attractive brown with red or gold flecks
- Available in decking, posts and beams – achieve a consistent theme and look throughout the project
- High density (1085 kg/m<sup>3</sup> dry) means it meets the specified density in AS3959-2009 for construction in bushfire zones where BAL 12.5 or 19 is required
- FSC<sup>®</sup> certified



The mark of responsible forestry

### Porta Offer

- Custom moulded profiles and products available
- Available in pieces, job lots or packs
- Long lengths and wide profiles - >5.4 lin m - see over for full range
- Available in set lengths and increments of 300mm from 2.4 to 5.4m
- Longer lengths available as special orders
- Custom mouldings

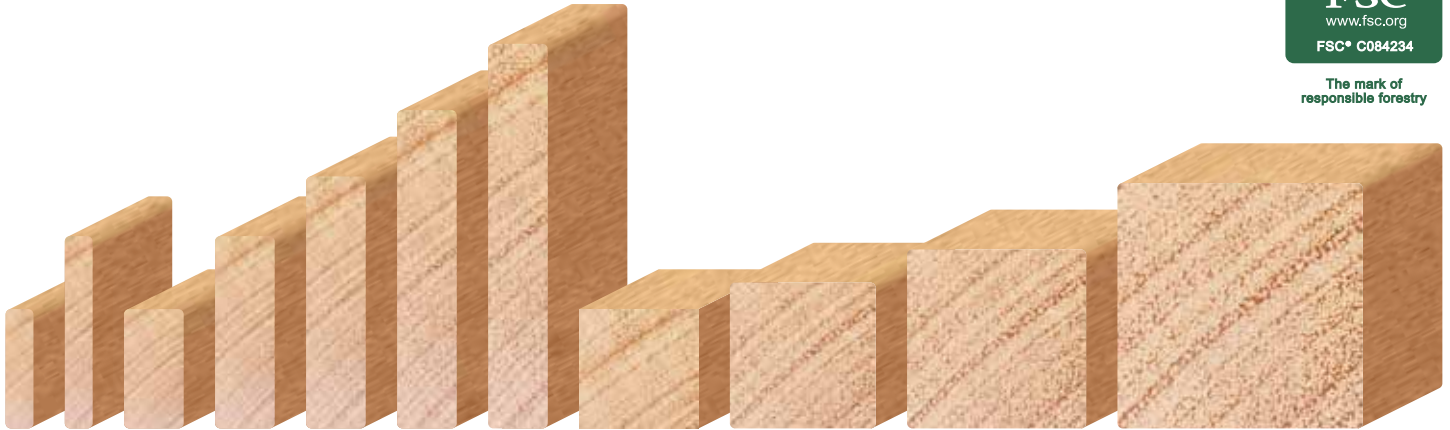


Call our sales team for more information or a quote on **1300 650 787** or email us at [sales@porta.com.au](mailto:sales@porta.com.au)

Porta...the people who know and love timber

# Cumaru

## Beams, Posts & Decking



Product Code	Product Description	Dimensions	Grade	2.4m	2.7m	3m	3.6m	4.2m	4.8m	5.4m
DEK9021CUSL	Decking - Pencil Round Plain	90 x 21mm	Select				Random Length (1.8 - 5.4m)			
DEK14521CUSL	Decking - Pencil Round Plain	145 x 21mm	Select				Random Length (1.8 - 5.4m)			
P9045F34CUSL	F34 DAR - Pencil Round Beam	90 x 45mm	Select	•		•	•	•	•	•
P14045F34CUSL	F34 DAR - Pencil Round Beam	140 x 45mm	Select	•		•	•	•	•	•
P19045F34CUSL	F34 DAR - Pencil Round Beam	190 x 45mm	Select	•		•	•	•	•	•
P24045F34CUSL	F34 DAR - Pencil Round Beam	240 x 45mm	Select	•		•	•	•	•	•
D29045F34CUSL	F34 DAR - Square Edge Beam	290 x 45mm	Select	•		•	•	•	•	•
D9090CGSL	F27 DAR - Square Edge Post	90 x 90mm	Select	•	•	•	•			•
D110110CGSL	F27 DAR - Square Edge Post	110 x 110mm	Select	•	•	•	•			•
D135135CGSL	F27 DAR - Square Edge Post	135 x 135mm	Select	•	•	•	•			•
D185185CGSL	F27 DAR - Square Edge Post	185 x 185mm	Select	•	•	•	•			•

Note: All posts are green not KD

### TECHNICAL INFORMATION

Cumaru is a high density, extremely hardwearing and highly durable hardwood with interlocked grain and waxy feel. It has a reddish or purplish hue when cut, changing to brown with red or gold flecks. Pre-drill before nailing or screwing to obtain excellent fastener retention.

Density kg/m <sup>3</sup> dry <sup>(1)</sup>	1085	Durability in ground <sup>(1)</sup>	Excellent	Resistance to Split (Nailing)	Good
Specific Gravity <sup>(1)</sup>	1.0	Durability above ground <sup>(1)</sup>	Excellent	Resistance to Split (Screwing)	Good
Hardness (Janka kN) <sup>(1)</sup>	14.8	Susceptible to Lyctid Borer	No	Gluing	Fair
Modulus of Rupture Mpa dry <sup>(1)</sup>	175	Termite Resistance	Resistant	Machining	Good
Modulus of Elasticity GPa dry <sup>(1)</sup>	22	BAL Rating <sup>(2)</sup>	12.5 & 19	Finish	Good
Radial Shrinkage % <sup>(1)</sup>	5.3	Bending	Poor	Stability	Excellent
Tangential Shrinkage % <sup>(1)</sup>	7.7	Sanding	Good	Growing Region	South America

(1) Wood Solutions (2) AS 3959 Construction of buildings in bushfire-prone areas