



SYDNEY TIMBER SUPPLY

Ironbark Decking

Grey and Red Ironbark, Australian hardwood · Kiln dried



DURABILITY

QLD Class 1 Hardwood,
40+ years above ground

HARDNESS

Janka 16 (Grey), 11.9 (Red)

DENSITY

1106 to 1170 kg/m³ (Grey)

ORIGIN

Australian hardwood
species (supplier-
published)

SIZES

86 × 19, 135 × 19, 135 × 35,
140 × 35 mm

SOLD

Per linear metre, random
lengths

SUPPORTED APPLICATIONS

Decking, screening, battens, heavy outdoor structures and high-traffic decks.

An Australian-grown hardwood species, milled by our supplier. Species origin and durability are stated as published in the supplier specification sheets held on file by Sydney Timber Supply.



01 Technical information

Condition	Kiln Dried
Botanical names	Red Ironbark: Eucalyptus crebra and E. fibrosa. Grey Ironbark: E. drepanophylla
Tone	Soft brown shades to rich chocolate tones and deep reds with some grey undertones
Natural durability	QLD Class 1 Hardwood; Class 1 High above ground, 40+ years (supplier published)
Strength group	Grey Ironbark SD1 seasoned (Very High); Red Ironbark SD3 seasoned (High)
Hardness	Grey Ironbark Janka 16 (Very Hard); Red Ironbark Janka 11.9 (Very Hard)
Density	Grey Ironbark 1106 to 1170 kg/m ³
BAL rating (AS 3959-2009)	BAL 19 to 29
Termites	Resistant
Grade	Stagwood Organic (balanced natural selection of the tree)
Nominal sizes	86 × 19 mm, 135 × 19 mm, 135 × 35 mm and 140 × 35 mm decking
Selling unit	Per linear metre (LM), random lengths; preferred lengths by quote

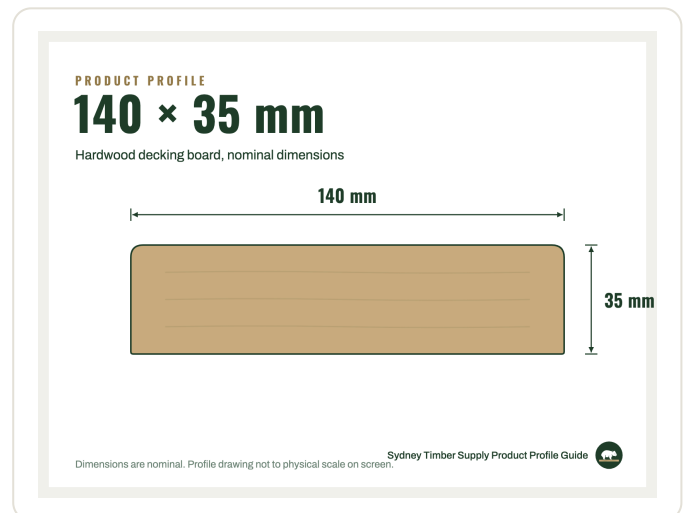
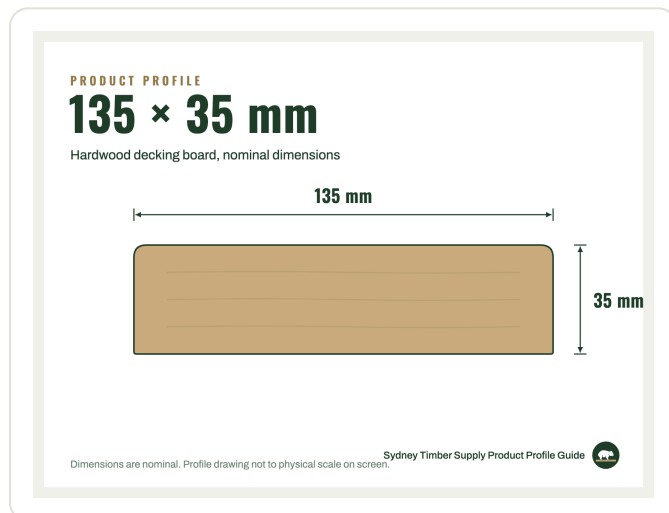
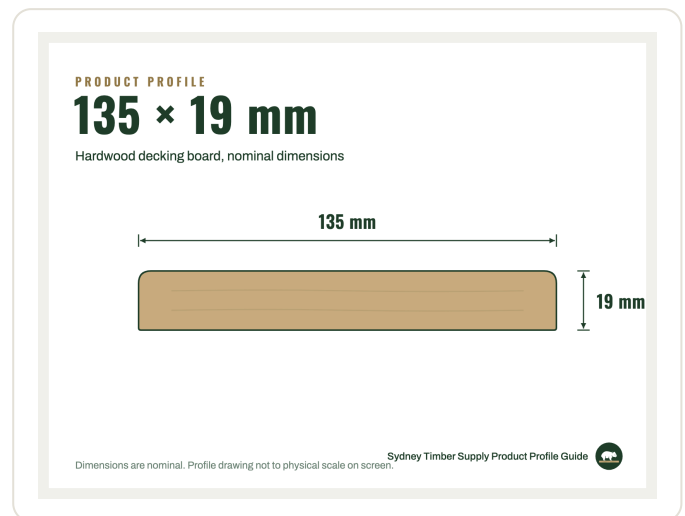
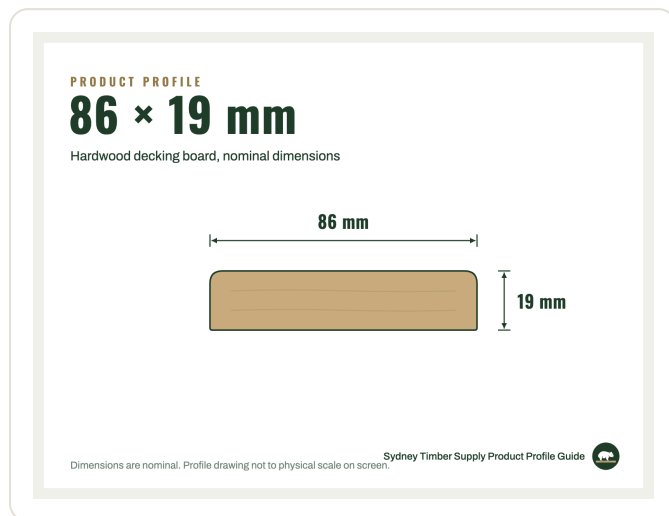
02 Product overview

Ironbark is one of the densest and most durable decking hardwoods sold in the Australian market. It is sold as QLD Class 1 Hardwood: the supplier specification sheet publishes Class 1 above-ground natural durability with a 40+ year service expectation, making it the choice for decks that need to outlast the structure around them. Durability class describes natural decay resistance, not structural strength, and is not a warranty.

Colour runs from soft browns to rich chocolate and deep reds with grey undertones, weathering to a deep grey-brown. Because Ironbark is dense and hard on tooling, it is more often supplied to order than held as broad shelf stock, so lead times can run longer than for more common species. Pre-drilling is standard practice for fixing.



03 Profile and dimensions



04 Ordering

Pricing

Priced per linear metre (LM). The current rate is shown on the product page; quantities are entered as linear metres.

Lengths

Random lengths are supplied. Preferred individual lengths can be requested by quote and are confirmed against current supplier availability.

Packs and trade

Pack quantities, set-length packs where published, and trade volumes are quoted. Use the quote form on the product page or call us.

Pickup and delivery

Pickup from West Gosford NSW. Delivery is quoted per order based on load size, board length and site access.



05 Installation and handling

- Store boards flat, fully supported and off the ground, and keep them dry before installation. Allow the timber to acclimatise at the site before fixing.
- Fix with hot dipped galvanised or stainless steel screws, two per joist, pre-drilled and countersunk. Stainless steel fixings are recommended for coastal or poolside work.
- Maintain ventilation gaps between boards and adequate ground clearance so the deck can dry out; the supplier installation guidelines on the product page set out clearances in detail.
- Use sharp, quality cutting tools and seal cut ends with decking oil. Wear appropriate eye, ear and breathing protection when cutting.

06 Care and maintenance

- Clean the surface before coating; an oxalic acid based timber cleaner removes dirt, grease and tannin stains.
- Finish with a penetrating decking oil per the coating manufacturer's label, then re-coat on a regular cycle suited to exposure and traffic.
- Monitor the coated timber for colour loss and dryness, and re-coat when it begins to look dry to maintain protection.

07 Source and disclaimer

Technical information has been compiled from Stagwood supplier documentation provided to Sydney Timber Supply. Product availability, colour and individual board characteristics may vary. This sheet is general product information, not a structural certification; confirm critical requirements at order stage.