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Type	Janka Rating	Class	Description	Common Uses	
	Australian Beech	7.1	2	Blend of lighter hardwood species. Blonde in colour. Interior use application. Texture is moderately coarse but even.	General construction, furniture, panelling and flooring.
	Blackbutt	9.1	2	Australian hardwood ranging from pale brown to slight pinkish tinge (depending on origin). Straight grain with even texture.	Poles, sleepers, flooring, building framework, cladding joinery furniture and decking.
	Brush box	9.5	1	Australian hardwood. Colour varies from a pinkish grey to a rich reddish brown with a natural waxiness. Resistant to wear and has good resistance to splintering. Fine even texture.	Suitable for bridge decking (in dry areas), fences, panelling, cladding and interior flooring.
	Cypress Pine	6.1	3	Australian softwood. Colour spectrum ranges from variegated yellowish browns to pale yellows and cream. Very fine and even texture. Knots common in substrate. Care should be taken when working due to brittle nature and fine surface.	Flooring, decking, panelling, cladding, building framework, posts, small poles.
	Flooded Gum	7.5	2	An Australian hardwood that ranges from a pink to pale red-brown. Straight grain, moderately coarse and even texture. Grub holes sometimes present.	General framing, flooring, panelling, joinery, furniture and veneer.
	Grey Ironbark	14	1	Very hard Australian hardwood. Colour varies considerably from creamy brown to dark chocolate and dark red. Moderately coarse and even texture. Strong durable wood.	Heavy engineering construction, marine construction, poles, piles sleepers, flooring, decking and shipbuilding.
	Red Ironbark	13	1	Very hard Australian hardwood. Colour can be pale yellow or dark red. A medium even texture, interlocked grain. Fine application details are limited.	Heavy engineering construction, marine construction, poles, piles, sleepers, flooring and decking.
	Jarrah	8.5	2	A Western Australian hardwood. Colour varies from rich reds to deep browns. Texture somewhat coarse but even. Care is required when nailing. Accepts most finishes well.	Flooring, decking, joinery, heavy furniture sleepers, poles, piles, heavy construction and domestic structural framing.
	Merbau (Kwila)	8.6	2	Originates from South-east Asia and Melanesia. A dark reddish brown timber that can be greasy to the touch. High tannin content. Predrilling may be needed when nailing.	Use for furniture, flooring, decking, panelling, turnery, sills, boat building, cross-arms, carving, vats, window joinery and veneers.
	Messmate	7.1	2	Blend of lighter hardwood species. Blonde in colour. Interior use application. Texture is moderately coarse but even.	General construction, furniture, panelling and flooring.
	Oregon	3.0	4	A soft hardwood that has a high resin content and originates from North America and plantations in New Zealand. Colour ranges from yellow-brown to pale reddish brown. Uneven, coarse texture. Inclined to split when nailed near ends of piece.	Internal framing, joinery, vats, boat building, pergolas, structural framing and plywood.

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	Radiata Pine	2.1	4	Soft Australian hardwood that exhibits a fine but uneven texture. Colour consists of a pale yellow-brown. Knots are very common. Suitable for interior use unless preservative treated.	General construction, flooring, panelling, furniture, joinery, plywood, particleboard, ceiling lining boards, fibreboard and paper.
	Red Mahogany	12	1	A very dark red, hard Australian hardwood. Exhibits a slightly interlocked grain and is relatively easy to work with.	Use for flooring, cladding, panelling, general construction, sleepers and poles.
	Spotted Gum	11	1	A dense, oily, Australian hardwood. Pale to dark brown or chocolate appearance. Moderately coarse texture. It is essential to weather and clean Spotted Gum before applying floor coating.	Heavy engineering construction, piles, poles shipbuilding, agricultural machinery, flooring, decking, fencing, retaining walls and high impact handles (e.g. axe handles).
	Teak	4.4	4	A soft Asian hardwood. Exhibits a golden brown colour with a waxy or greasy feel.	Furniture, veneers and ships decking.
	Sydney Blue Gum	9	2	A coastal Australian hardwood that ranges in colour from a dark pink to red-brown colour. A moderately coarse and even texture, with a straight or slightly interlocked grain. Grub holes are sometimes present, while gum pockets are common.	Flooring, joinery, furniture, domestic and commercial construction, cladding, panelling and boat building.
	Tallowwood	8.6	2	A moderately durable Australian hardwood that appears yellowish brown with a tinge of olive green. Pinhole borer marks are often present, while water rings can be occasionally present.	General construction, heavy engineering structures, sleepers, bridges, wharves, flooring (particularly dance floors), decking, cladding, window sills, cross-arms, poles piles and cooling towers.
	Tasmanian Oak	4.9	4	A soft Australian hardwood. Originates from Tasmania, Victoria and New South Wales.	Flooring, joinery, furniture and general construction.
	Treated Pine	3.3	4	Pressure treated to resist decay, fungi and termites. This soft Australian timber is a popular choice for timber decking in Australia, as it is very affordable.	Decks, pergolas and fences.
	Victorian Ash (Tasmanian Oak)	4.5	4	A soft Australian hardwood. Colour varies from pale pink to pale yellow. Not classified as a species – Victorian Ash is a mixture of Mountain Ash and Alpine Ash.	Flooring, joinery, kitchen cupboards, furniture and general construction.
	Turpentine	12	1	A coastal Australian softwood. A fine and even texture, often with an interlocked grain. Has a high silica content. Reddish brown colour.	Marine piling, piles, sleepers, shipbuilding, wharf and bridge decking, bearings, flooring, domestic decking, panelling and building framework.
	Western Red Cedar	1.5	4	A fine but uneven textured, North American softwood. Exhibits prominent growth rings and has a straight grain. A pale brown to very dark brown colour, this softwood is easy to work with and readily accepts stains and coatings.	Cladding, external joinery. Garden furniture. Window sashes and frames, greenhouses, garage doors, roofing shingles and shakes.

Colours shown are as close as possible to actual colours. Note: Due to the limitations of the printing process, photographic and printed images may not represent true colours.