# PARMATE Engineered Hardwood Flooring

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Parmate engineered hardwood flooring is a state of the art engineered wideboard single plank, pre-finished with Bona scratch resistant coating. It provides the luxury of real hardwood with the ease of engineered timber. With the addition of Bona coating, Parmate is a low maintenance durable alternative to solid timber flooring.

Engineered flooring is made from layers of wood veneer with a top layer of real hardwood. An engineered floor is stable, versatile and easy-to-install with excellent dimensional stability and no acclimatising required. Ideal for residential and commercial installations, Parmate wideboard product is available in different widths and lengths depending upon the species selected.

The Parmate range includes Australian species such as Spotted Gum, Blackbutt, Tasmanian Oak and Jarrah, or for a European look Euro Oak variations are available including Anthracite, Whitewash, Arctic and Vintage.

### Not just a floor, a complete system

Parmate engineered flooring is pre-finished with world leading Bona UV scratch resistant coating. The Bona range also includes floor cleaning and maintenance products which provides a complete flooring system.

- Wideboard for authentic natural plank look
- Pre-finished with tough Bona UV coating
- · Fast and convenient way to have a real timber floor
- Ease of installation over any flat, sound sub-floor
- No pre-acclimatising required
- No sanding or finishing, can be walked on almost immediately
- Range of Australian species and Euro Oak colours
- Bona maintenance and cleaning system
- Peace of mind warranties 25 year Structural, 10 year Finish



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# Engineered to perfection

Parmate wideboard hardwood flooring is engineered with a three layer bonded cross-ply construction. This proven design gives excellent dimensional stability. The top layer is 3.5mm solid hardwood, pre-finished with six coats of Bona scratch resistant finish for maximum durability. It is able to be re-coated and re-sanded just like conventional solid floorboards. The middle layer is made from solid plantation grown Hevea to provide a dimensionally stable core. The bottom layer is made from a softwood veneer, which further stabilises the flooring and provides a total floor thickness of 14mm.

Oak variants are engineered with a tongue and groove locking system for a precise fit and Australian species are supplied with a convenient 5G-LOC system joint for easy installation.

 Face layer:
 3.5mm +/-0.5mm

 Core layer:
 8.8mm +/-0.2mm

 Bottom layer:
 2.0mm +/-0.1mm

 Total:
 14.3mm +/-0.8mm

6 layers of Bona Industrial Coating

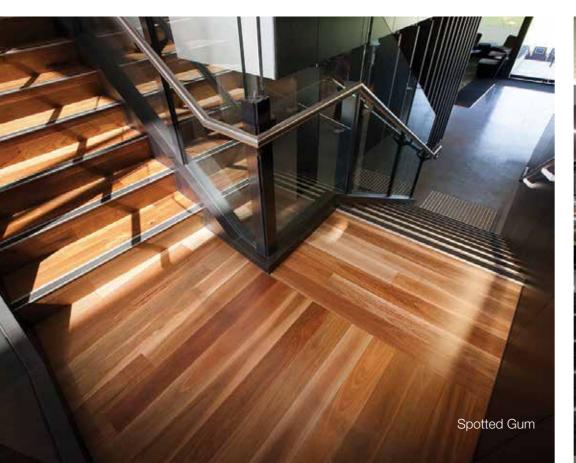
Hardwood Face Veneer

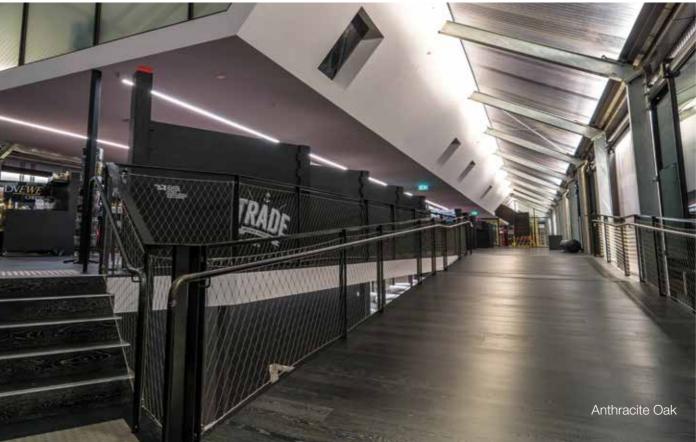
Core layer using Hevea

Norway Spruce Veneer Bottom layer

















Jarrah

# Australian species



### Blackbutt

Eucalyptus campanulata Blackbutt is sourced from the coastal ranges and tablelands of northern New South Wales and southern Queensland. The colour ranges from pale browns to straw blondes and slight pink tinges, with gum veins being a common feature.



#### Spotted Gum Eucalyptus maculata

A very popular species for flooring Grows on the east coast from New South Wales to Maryborough in Queensland. Colours range from pale to dark brown. Grain pattern is variable and wavy with gum veins common.

### Oak species



#### Classic Oak

Parmate Classic Oak is sourced mostly from Europe. Colour is pale vellowbrown that can darken with exposure to sunlight. A prominent grain pattern can vary from straight to wavy with occasional small knots to give the floor some character.



### Vintage Oak

Selected European Oak treated to give an aged look. Colour varies from pale yellowpink to orange-brown, with a prominent grain pattern. Vintage Oak has many large knots and imperfections filled with dark filler to give a distressed look. Edges are chamfered to add to the rustic character.



#### Whitewash Oak

European Oak wire brushed prior to being white-stained. The stain remains in the grain of the timber creating a subtle whitewash effect. Depth of colour can vary according to the raw material source and natural grain structure of the timber.



#### **Oak Stone**

European Oak, prepared and treated to take a light white stain which infuses the timber to accentuate and enhance the features of the grain pattern in the floor.



#### Tasmanian Oak Eucalyptus obliqua

Sourced from the southern island state of Tasmania, Tasmanian Oak is light coloured ranging from straw to light reddish brown. Grain pattern is relatively straight with occasional interlocking of grain and gum veins.



Eucalyptus marginate Jarrah is grown exclusively in the south west corner of Western Australia. Colours varv from dark red-brown to pinks and even pale yellow. Grain pattern is fairly straight with an interlocked grain.

### Arctic Oak



This specially selected European Oak has a lighter softer appearance than Oak Vintage. It retains the variation within the grain pattern and the natural imperfections from knots but with a hint of white added and a fine bevelled edge.

#### Anthracite Oak

European Oak is wire brushed before being stained solid black, but still allowing the natural grain structure to come through. Depth of colour can vary slightly according to the natural grain structure of the timber.

#### Raw Oak

Choose Raw Oak for total aesthetic flexibility. Following installation unfinished Raw Oak can be lightly sanded on-site. The floor is then finished in any stain colour or coating preferred - from flat matt to high gloss.



Heritage Oak Heritage Oak gives a traditional look ideal for a grand home. Depth of colour can vary slightly according to the natural grain structure of the timber.

The top layer of Parmate is real hardwood and as timber is a natural product, colour variation, gum veins, knots and other natural features are often present; especially in Australian Eucalypt species. This distinguishes your floor as natural timber and not a manufactured imitation.

Species shown in images indicative only, final colour selection should always be made from actual board samples.



# Pre-finished with Bona coatings

Parmate engineered hardwood flooring is pre-finished with six coats of low sheen UV-cured scratch resistant finish by Bona, the world leader in non-toxic timber floor finishes. Bona finishes are the professionals No 1 choice for demanding commercial and domestic environments and provide maximum durability.

The pre-finished Bona surface is guaranteed for 10 years. If and when recoating is required, Parmate can be easily refinished with Bona Traffic, Australia's biggest selling 2-component floor finish for commercial floors, or if extremely high traffic levels are expected, Bona Traffic HD can be used. The floor can also be re-sanded like conventional solid floor boards.

Bona non-toxic, water-based coatings are used to coat Parmate flooring in order to give the best possible protection to the timber and to provide a hard-wearing scratch resistant surface. The Bona six coat process incorporates UV cured primers, pore fillers, base coats and top finishes. The anti-scratch technology ensures Parmate and Bona provide a hard-wearing low sheen polyurethane surface suitable for demanding high-traffic environments.

### Bona

# Easy to install, quick to walk on

Parmate engineered hardwood flooring can be installed over any flat, sound sub-floor such as concrete, plywood, tiles and existing timber flooring with no acclimatising, sanding or finishing required. Once installed the floor can be walked on almost immediately. With a range of wideboard widths and lengths available and warranties for peace of mind, Parmate is the fast and convenient way to have a real timber floor.

### Choice of installation methods

Parmate engineered hardwood flooring can be 'floated' over an approved underlay (the quickest and easiest method) or glued directly to the sub-floor for a more solid feel underfoot.

Parmate flooring can also be installed over heated sub-floors as long as guidelines are followed. Detailed installation advice is available from Australian distributors EFP.

- Installation Method 1 Float over underlay Glue directly to sub-floor
- Install over heated sub-floors

### Single plank wideboard

Parmate comes as a single plank wideboard product for an authentic natural plank look. Australian species are available in a 125mm or 133mm width, whilst the Oak species are available as a 190mm width. Lengths of 1740mm, 1830mm or 2190mm are available depending upon the species.

Oak wideboard flooring is engineered with a tongue and groove locking system for a precise and long term fit. Australian species are supplied with a convenient 5G-LOC system joint for secure, easy installation.

		Plank Widths	Plank Lengths	Joint System
	Australian Species	125mm 133mm	1740mm 1830mm 2190mm	5G-LOC
	Oak Variants	190mm	1740mm 1830mm 2190mm	Tongue & Groove

### Peace of mind product warranties

Parmate wideboard flooring has a 25 year structural warranty against warping, twisting and delamination of any board as a result of a manufacturing fault.

Parmate flooring has a 10 year finish warranty covering wear-through of the Bona pre-finished surface to raw timber in domestic situations. For full warranty details contact EFP Australia.



# Bona care and maintenance

As Parmate flooring is pre-finished with Bona non-toxic coatings, ongoing care and maintenance is made easy with Bona's purpose designed cleaning and floor care products. Bona's range of floor care products ensures a Parmate floor is easily kept clean and maintained throughout it's lifetime by following the simple steps below.

Bona floor care products are easy to use and easy to find, with more than 500 retail stockists Australia wide. For more info and retail stockist listings visit bona.com.au

### Dust

Remove loose dirt, grit and dust with a Bona Electrostatic Microfiber Dusting Cloth, or if using a vacuum cleaner ensure the head uses a soft brush.



### Clean

Clean the floor using the Bona Spray Mop fitted with a Microfiber Cleaning Pad and timber floor cleaning cartridge.

### Maintain

Maintain the sheen of the floor and revive scratched surfaces with Bona Wood Floor Refresher.



### Bona lifetime support system

The Bona lifetime support system gives you the reassurance that wherever you are, you can expect full support including technical advice with regard to maintenance and refurbishment.

This is made possible as Bona finishes and floor care products are used in over 75 countries worldwide and are the No. 1 choice for professional flooring contractors. Bona is the market leader in nontoxic timber floor finishes globally and have been dedicated experts in timber flooring products since 1919.



Bona floor care products are available at over 500 retail stockists Australia wide





### Parmate, the look of luxury.

Heritage Oak

### For further information on Parmate flooring visit **parmate.com.au** or call EFP on **1300 882 806**

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