

ENGINEERED AUSTRALIAN HARDFLOOR

ALLWOOD
WHOLESALE

RESISTANCE
Hardfloor[™]

Resistance Hardfloor[™] Eco is the most environmentally friendly timber floor covering on the market.



Engineered
Hardwood Flooring

Resistance Hardfloor ECO - Semi Gloss Blackbutt

RESISTANCE
Hardfloor[™]
ENGINEERED AUSTRALIAN HARDWOOD



Resistance Hardfloor ECO - Semi Gloss Spotted Gum

State of the art Manufacturing

New Generation Australian
Hardwood Veneer

Scratch Resistant
Platinum Coating

Valinge Locking System

Eucalyptus Substrate

Back Veneer



Resistance Hardfloor comes with a 25-year residential, or 10 year commercial warranty on surface wear under normal conditions.



Resistance Hardfloor has a unique de-stressed veneer which improves stability and reduces the risk of surface checking and warping.



Resistance Hardfloor has the state of the art 'Platinum' coating system which is scratch and dent resistance, delivering the toughest coating on the market



The most stable core available and sourced from sustainable forests which comes with Chain of Custody. A stable floor must have a strong foundation.



Due to the specially designed structure and high stability of **Resistance Hardfloor**, a simple buff of the surface is all that's required before re-coating.



Resistance Hardfloor is certified for low chemical emissions and high indoor air quality.



The Toughest Engineered Timber Floor On The Market

A new 'Platinum Coating Technology' takes scratch and dent resistance to a whole new level

Resistance Hardfloor™ Eco

Resistance Hardfloor™ Eco is manufactured using the latest techniques and technology to produce a unique and high quality veneered engineered floor.

Using Australian hardwoods for the .6mm veneer most would be skeptical on the longevity of the veneer but in fact this product has been put through strict testing against competitors 3-4mm veneered products. Resistance Hardfloor performed better in all three tests including scratch resistance, dint resistance and wear resistance.

It's finished with 13 coats of the state of the art 'platinum' UV cured coating system that is 4 times harder to scratch and dint than traditional solid flooring - providing a long lasting, high strength finish. The specially constructed .6mm veneer can be re-coated by simply using a buffing pad to roughen up the surface before re-coating.

With the unique de-stressed veneer used in the Resistance Hardfloor™ Eco range of engineered flooring the surface will stay flat for its lifetime. Due to the construction and veneer thickness, laboratory testing has shown Resistance Hardfloor Eco products eliminate cupping, surface checking and expansion giving you a trouble-free quality floor.

- Core:** Cross-laminated plantation Eucalyptus (Hardwood)
- Size & Finish:** 1830x136x14/.6mm and 1830x186x14/.6mm. All veneers available in Semi-Gloss. Blackbutt and Spotted Gum also available in Matt.
- Click:** Patented Valinge click locking system with waxed joint surface for extra protection.
- Finish:** 13 coats, UV cured, high dent and scratch resistance with micro bevel.
- Warranty:** 25 year domestic or 10 year commercial warranty - please refer to Warranty sheet.
- Pack Sizes:** 136mm wide - 6 lengths including 2 nested lengths covering 1.493 sq/m per carton
186mm wide - 6 lengths including 2 nested lengths covering 2.042 sq/m per carton

Resistance Hardfloor™ Premium

Resistance Hardfloor™ Premium is manufactured with the same quality techniques and features as the Resistance Hardfloor™ Eco with a 3mm veneer on the surface allowing for a number of re-sands throughout its lifetime. As with the other Resistance Hardfloor ranges of engineered flooring, the new generation of Australian hardwood veneers offer supreme quality. When manufactured on the plantation Eucalyptus (hardwood) core the traditional concerns with surface checking, cupping and expansion are removed leaving you with a perfectly flat quality floor surface.

Resistance Hardfloor™ Premium is ideal for commercial applications or residential floors with an unusual amount of high traffic wear and tear (including high heels) that may potentially cause impact marks to the surface of the floor over time. The 3mm veneer will allow for a re-sand and finish if required.

- Core:** Cross-laminated plantation Eucalyptus (Hardwood)
- Size & Finish:** 1820x136x14/3mm, 2100x136x14/3mm, 2100x170x14/3mm (Vic Ash only) and 2100x180x14/3mm. All veneers available in Matt only.
- Click:** Patented Valinge click locking system with waxed joint surface for extra protection.
- Finish:** 14 coats, UV cured, high dent and scratch resistance with micro bevel.
- Warranty:** 25 year domestic or 10 year commercial warranty – please refer to Warranty specs.
- Pack Sizes:** 1820x136mm covers 1.980 sq/m per carton, 2100x136mm covers 2.285 sq/m per carton, 2100x170mm covers 2.142 sq/m per carton and 2100x180mm covers 2.268 sq/m per carton.

Resistance Hardfloor™ Parquet

Resistance Hardfloor™ Parquet is an engineered board in a herringbone profile with left- and right-hand boards to suit all design patterns. It has a tongue and grooved profile with the same specifications as the Resistance Hardfloor™ Eco for the veneer and coating process. Installation process is to direct stick or secret nail down with full trowel glue and should not be floated.

- Core:** Cross-laminated plantation Eucalyptus (Hardwood)
- Size & Finish:** 450x90x14/.6mm available in Matt only.
- T&G:** Tongue and Grooved end match profile
- Finish:** 13 coats, UV cured, high dent and scratch resistance with micro bevel.
- Warranty:** 25 year domestic or 10 year commercial warranty – please refer to Warranty sheet.
- Pack Sizes:** 1.62 sq/m per box – orders supplied with equal amount of Right & Left hand boards

Timber Efficiency Comparison

Floor Type	Square Meters produced per metre cube of log
18mm Traditional solid flooring	15-18 sq/m
Traditional 3mm engineered flooring	80-100 sq/m
Resistance Hardfloor™ Premium 3mm	110-140 sq/m
Resistance Hardfloor™ Eco .6mm	500-600 sq/m

The Resistance Hardfloor™ Range

Spotted Gum



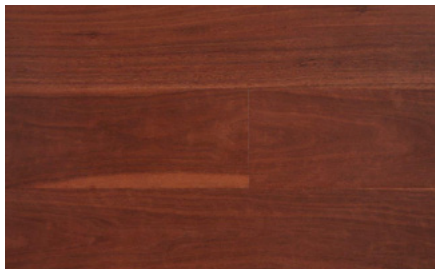
Blackbutt



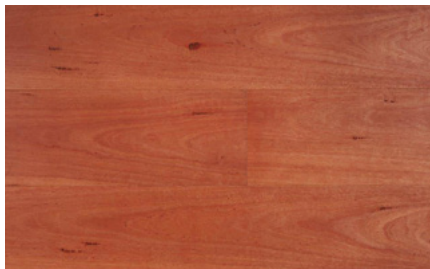
Jarraah



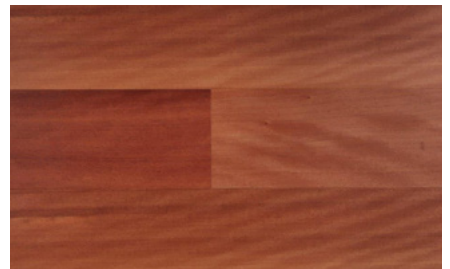
Grey Ironbark



Blue Gum



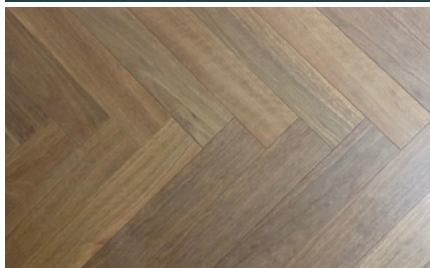
Brush Box



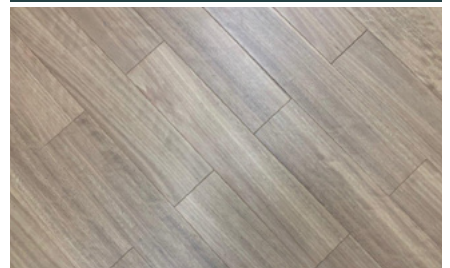
Vic Ash



Spotted Gum



Blackbutt



Eco
0.6mm

136mm wide = Blue Gum, Spotted Gum, Jarraah, Grey Ironbark, Blackbutt, Brush Box
186mm wide = Blue Gum, Spotted Gum, Jarraah, Grey Ironbark, Blackbutt, Brush Box
All veneers available in Semi-Gloss. Blackbutt & Spotted gum also available in Matt

Premium
3.0mm

136mm wide = Spotted Gum, Blackbutt. Available in Matt only
170mm wide = Vic Ash. Available in Matt only
180mm wide = Spotted Gum, Blackbutt. Available in Matt only

Parquet
0.6mm

450x90x14mm= Spotted Gum, Blackbutt. Available in Matt only.
(others species available as special order)

Accessories Available

Item	Range to suit	Size	Finish
Stained Timber Scotia	Eco, Premium, Parquet	19x19mm x 2.4m	Semi-Gloss
MDF Wrapped Scotia	Eco, Premium, Parquet	19x19mm x 2.4m	Semi-Gloss
Aluminium Nosing	Eco, Premium, Parquet	3.0m	Powder coated
Solid Timber Nosing	Eco and Premium	1.0-2.1m lengths	Matt only
Wrapped MDF L Trim	Eco, Premium, Parquet	2.4m	Semi-Gloss
Wrapped MDF T Trim	Eco, Premium, Parquet	2.4m	Semi-Gloss
Silver 2mm underlay	Eco and Premium	20 sq/m roll	Moisture Barrier
Acoustic 3mm underlay	Eco and Premium	20 sq/m roll	Green / Moisture Barrier

Many other profiles and Accessories available upon request from your supplier

Care and Maintenance

Do's

- ✓ Use entrance mats and protective pads on chairs and furniture.
- ✓ Sweep regularly.
- ✓ Clean spills up immediately.
- ✓ Use a dolly or protective sheets when moving furniture.
- ✓ Keep pets nails trimmed.
- ✓ Only use specialised timber floor cleaners.
- ✓ Always use a lightly dampened mop for cleaning.

Don'ts

- ✗ Do not soak or wet mop a floor.
- ✗ Avoid walking with stiletto heeled shoes on your floor.
- ✗ Do not use harsh cleaning products on your floor.
- ✗ Do not use abrasive brushes or vacuum cleaners.
- ✗ Never use steam mops.
- ✗ Do not use masking or other types of adhesive tapes on the floor surface.
- ✗ Do not apply waxes or oils to the finished surface.



Clean Floors Regularly



Wipe up spills immediately



Use mats at all external doors



Avoid sharp objects



Do not install in damp rooms



Use protective felt pads



Use protective mats

Re-Sanding and Re-Coating

Due to the flat surface Resistance Hardfloor provides throughout its lifetime and the strength from the 'platinum' coating there is no need to drum sand the floors surface when it's time to rejuvenate the finish on the floor. A simple buffing pad to rough up the surface is all that's required before re-coating your Resistance Hardfloor to give you many more years of performance. Fine grit sanding paper can be used on the Premium range to remove existing coating. Please seek advice from your supplier if unsure about this process.



For full Resistance Hardfloor Flooring Warranty, Installation or Maintenance and Cleaning guidelines please contact your supplier or installer or visit: www.allwoodwholesale.com.au

Allwood Wholesale warrants that Resistance Hardfloor Engineered Flooring: 1. is a natural product manufactured ecologically. 2. will, for 25 years from the date of production: a; remain in its manufactured dimension, structure and grading; b; keep its coating; c; be fit for use as residential flooring. **This warranty shall only be valid if:** 1. the fitter is a specialized flooring installer who has: a; Followed Resistance Hardfloor installation instructions. b; Inspected the floorboards before laying them down. c; Stopped installation and contacted the supplier if boards were defective. 2. The users have: a; Followed Resistance Hardfloor maintenance instructions. b; Used the flooring in common residential conditions.

All pictures in this brochure are a guide only and colours and grain will vary as Resistance Hardfloor is a natural product and no 2 boards are the same.