



Woodsmith™

Hand crafted
Tasmanian Oak Engineered Flooring
from nature's finest timber

Get to know your new timber floor.



Handcrafted from the finest hardwood Tasmanian Oak, our engineered flooring begins its life in Tasmania's arresting mountain ranges, before being planed, sanded and meticulously finished. The resource-rich, fertile environment, abundant clean air and reliable rainfall ensure a pure and consistent natural product.

A sustainable and local timber

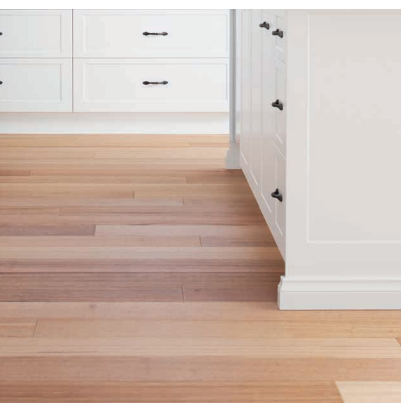
The regrowth eucalypt hardwood possesses a rare natural beauty, is expertly milled, ensuring waste is minimised and the yield maximised.

An innovative product with a consistent grain

The straight, consistent grain and 165mm flooring profile creates a sense of expansiveness and organic flow for a myriad of interior applications. Quarter sawing ensures a smooth, uninterrupted visual continuity. Due to the layered construction of the flooring it is stable, flexible, resistant to warping and shrinkage, and suitable for domestic and commercial applications.

Woodsmith's Tasmanian Oak engineered flooring is highly receptive to staining, resulting in a wide range of refined, contemporary colours. State of the art production techniques ensure a product that is hard wearing, highly resistant to foot traffic and every day living.

Our original, handcrafted flooring is the perfect designer choice for premium decorative themes and project choices.



Basic Product Outline and Physical Properties

- The board **cover is 165mm** and the overall **thickness is 14.2mm** providing quick and easy coverage.
- The boards come in a **pack of 6** and they are **2130mm long**. 3 boards within the pack are full length while 3 lengths within the pack are nested shorts.
- The **wear layer** is referred to as the lamella and is **3.2mm thick**.
- Woodsmith Engineered Flooring is **100% prefinished** meaning that as soon as the last board is laid, the floor is almost ready to walk on. There is no further initial finishing required onsite after installation.
- Woodsmith Engineered Flooring comes with a standard **tongue and groove joint**. This joint better suits the professional high end floor layer as opposed to the Tuff Loc system used by some DIY products.
- Woodsmith Engineered Flooring is **not end matched** but comes with accurately square docked and bevelled ends.
- Woodsmith Engineered Flooring's **core is made from Hevea** also known as Rubberwood. The Hevea substrate or core is manufactured in a segmented formation to allow the board to more freely expand and contract during the life of the product. As timber is a natural product this movement will occur during changes in environmental conditions. Having a segmented core as opposed to a solid plywood core has proven to give the most stable substrate. The back of the board is a 1mm low grade veneer of alternate species.
- **The Janka rating for Tasmanian Oak is generally published at 5.7kn** however it is important to consider that Tasmanian Oak is a mixed species and will therefore often show a higher Janka rating than 5.7kn.

- The Woodsmith Engineered Flooring range is **available in 6 carefully chosen designer colours** including a clear natural finish. In the future other colours may become available.

Installation Information

- Woodsmith Engineered Flooring is **installed via direct stick glued** over an appropriately prepared subfloor.
- Woodsmith Engineered Flooring **can be installed over concrete** provided it is installed correctly using the appropriate moisture barriers and fixing techniques as contained in the installation instructions supplied. Best practice for installing over concrete is a plastic sheet moisture barrier followed by ply sheets then the Woodsmith flooring product fixed with high quality elastomeric adhesive.
- Woodsmith Engineered Flooring **can not be used in wet areas**. Not for use in bathroom, laundries or any areas where high moisture may be present. Also, the warranty does not cover water damage caused by flooding of any kind.
- Woodsmith Engineered Flooring **must be acclimatised prior to laying**. Unopened packs of flooring must be stored in the room they are being laid for at least 48 hours prior to installation.
- Woodsmith Engineered Flooring **cannot be used over floor heating**.
- Woodsmith Engineered Flooring **can be used in all light commercial applications** however will wear according to the level of foot traffic. Friction testing has been carried out to standard EN13036-4:2003 and BS 7976 dry friction. Results have found the product suitable for use in applications such as shops, restaurants and aged care facilities.

Coating and Maintenance Information

- Woodsmith Engineered Flooring is **coated in a water based UV cured oil**. There are 5 layers of coating applied to each board. The coating is a Bona product. Bona is one of the largest, most trusted flooring coating companies in the world. For more information on Bona products go to www.bona.com.
- Woodsmith Engineered Flooring Products **come with a lifetime warranty on the structure of the board and a 25 year warranty on the wear layer** (timber lamella) This warranty does not cover the water based UV cured oil coating
- The floor must be **cared for using Bona floor care products**. Go to the Bona website for more information.
- Never wet mop the floor.
- Clean up any moisture spills immediately.
- Keep the floor clean and free of grit and general household dirt that may scratch the surface.
- Do not wear high heels on the floor.
- Use felt protectors wherever possible on furniture legs etc.
- Use carpet mats in areas of high traffic
- Keep the claws of household pets trimmed to reduce the likelihood of scratching.

- Bona offers a range of floor care products including specific spray on cleaning agents and gentle brush applicators designed for this product
- All Bona coatings are **formaldehyde free and when laid the floor will give off zero VOCs**.
- Minor scuff marks may be removed by using Bona Wood Floor Cleaner however deeper scratches may require the floor to be refinished. This may be with Bona products and the end user should contact their nearest Bona distributor for further information on refinishing.

It is important to understand that all timber floors will be subjected to a normal rate of wear and tear and will require refinishing after anywhere between 5-8 years depending on foot traffic and the homeowners desire to keep the floor looking new. The Bona range of floor coating products will perform at least as good as any other similar floor treatment product available but the best advice is to keep the floor as clean and free from grit, dirt and sharp objects as possible. As with all timber floors, if the homeowner wants the flooring looking its best for many years, people should be encouraged to remove shoes when entering the home.

If isolated deep gouges occur these may be repaired using one of the hot melt wax products that are available however these are not part of the Bona product range.

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Bona[®]

