NuCore
BY TERRA MATER
TERRA MATER

Front Cover - Sedale Grey | 1415

Bone White | 1414

NuCore - High performance laminate flooring

Introducing NuCore laminate flooring. A group of high performance flooring product that will surpass most domestic and commercial requirements. This latest product from Terra Mater is an inexpensive, realistic and tough flooring solution.

A totally natural look

A combination of High Definition (HD) digital printing and Embossed in Register (EIR) texture results in a floor that is indistinguishable from a natural timber floor. The grain, colour, knots and natural timber features replicate a timber floor with amazing clarity and definition.

The length of the boards are 2200mm this defines the natural high quality look of a timber floor in your home.

Super High Durability

Our product will perform for many many years due to superior abrasive and impact resistance. The abrasion resistant surface and high density core of the product have been tested and verified to meet an Extra Heavy Duty Commercial rating that will withstand years of daily traffic in both domestic and commercial applications.

Moisture resistance and superior under foot feel

The NuCore Extreme range offers a proprietary and unique high density core providing not only excellent resistance to daily wear and tear but also results in a very solid feel and sound under foot that out performs all other laminate products.

Good for you and the environment

At Terra Mater, both our customers health and the environment are at the forefront of our flooring design. The high density core exceeds the Australian Standards for the emission of Volatile Organic Compound (VOC) by 100 times. This ensures that your home and the planet are protected from undue exposure to toxins that other products cannot promise.

Additionally our product protects our precious timber resources for further generations as NuCore is constructed totally from renewable plantation softwoods.

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Extreme

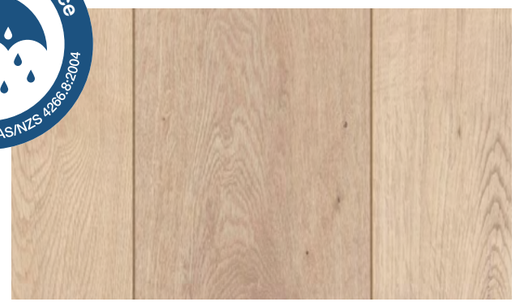
The Nucore Extreme range features a stunning array of 10 designs, from the rich beauty of Australian Blackbutts to timeless classics, ensuring a perfect fit for any style.

With the innovative 5G Välinge click system, it provides a fast and easy installation to ensure a hassle free experience.

Nucore Extreme is engineered with commercial-level durability, making it capable of withstanding heavy foot traffic and ensuring long-lasting performance. Additionally, its extreme water resistance makes it the perfect choice for high-moisture areas, providing unmatched protection and peace of mind.

- Size: 2200mm x 193mm
- Thickness: 12mm
- Surface: AC5 Heavy Commercial
- Core: Carb 2
- Wear Layer: Aluminium Oxide
- Registered / Natural Embossing
- 5G Välinge
- 30 Year Domestic Surface Warranty
- 10 Year Commercial Surface Warranty

Order samples online



Bone White | 1414

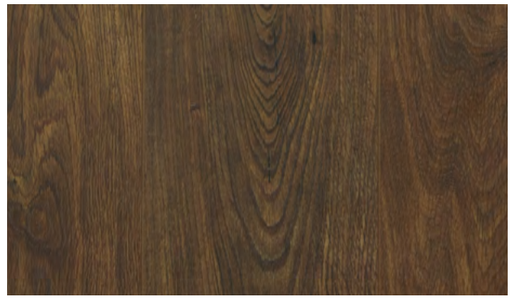
Blackbutt | 1417

Spotted Gum | 1416

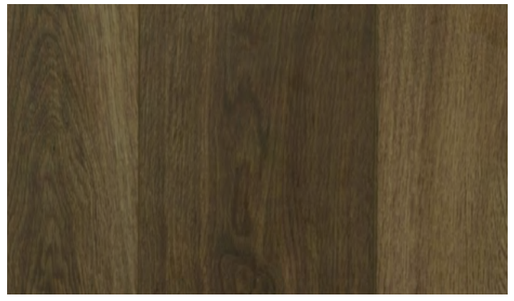
Sedale Grey | 1415

Oyster | 1409

Sonnet | 1405

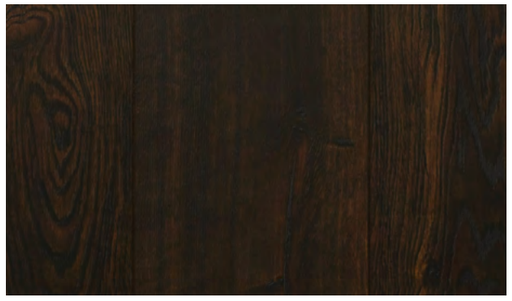


Swiss Coffee | 1406



Vale Mist | 1403

Lamskin | 1407



Wood Stock | 1402

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Excellence

Nucore Excellence laminate showcases a wide range of designs, from the natural beauty of Australian Blackbutts to light shades and darker tones, ensuring a perfect match for any space.

Engineered with light commercial-level durability, Nucore Excellence is built to withstand everyday wear and tear, making it ideal for both residential and light commercial spaces.

Size: 2250mm x 193mm

Thickness: 12mm

Surface: AC4 Light Commercial

Core: HDF Core E1

Wear Layer: Aluminium Oxide

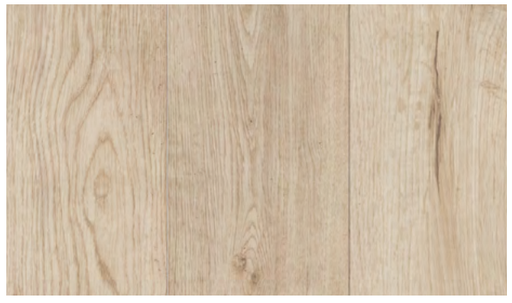
Registered / Natural Embossing

Drop Lock

25 Year Domestic Surface Warranty

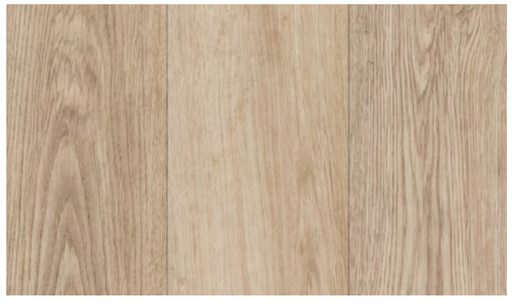
5 Year Commercial Surface Warranty

Order samples online

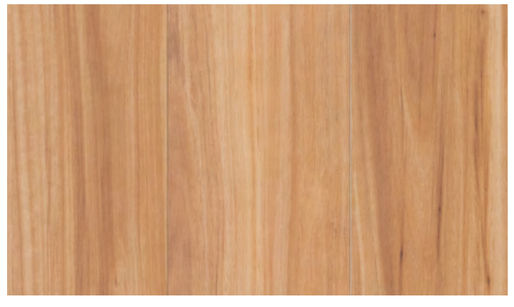


Flint | 1422

Urban | 1423



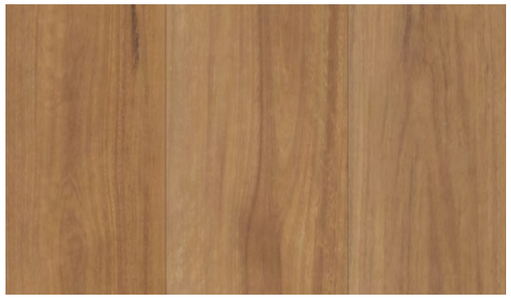
Nomad | 1424



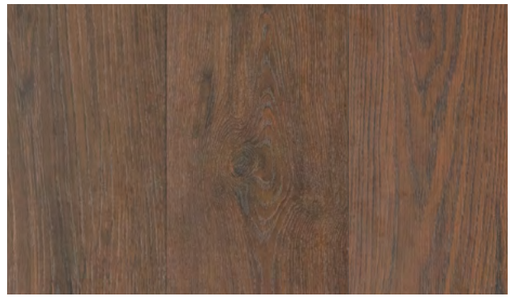
NSW Spotted Gum | 1428

Dover | 1426

Tranquil | 1421



Coastal Blackbutt | 1427



Dusky | 1425

NSW Spotted Gum | 1428

Why choosing Nucore for your space

High Definition (HD) Print

Thanks to HD printing, NuCore floors are virtually indistinguishable from real hardwood floors. Each board is a copy of a real wooden floor board and displays the natural colour variation of real timber. Each digitally printed pixel is transferred to the best German decor papers. We now produce a realistic timber appearance that leaves timber experts amazed. NuCore is an amazingly realistic wood laminate.

VOC Low Emissions - Carb 2 Core

Product certificates certify NuCore's VOC (Volatile Organic Compound) emissions are next to zero, making it a highly eco-friendly flooring solution.

Extra Heavy Duty Commercial Wear Rating Surface Wear Layer AC5 - Extreme Wear Resistance

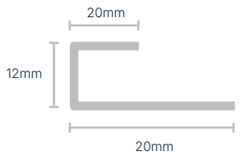
Our NuCore Extreme comes with certificates to verify the genuine AC5 credentials. This is achieved by using German technology which applies 57 grams of clear wear layer to the surface of each board. Performance levels exceed all customer's expectations excelling in criteria of heating, moisture resistance, scratches and scuff resistance- all achieving the highest possible results with a 5 star performance rating.

Embossed in Register (EIR)

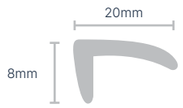
All NuCore floors are embossed in register, ensuring that the appearance and texture are perfectly matched to the real timber from which it is modelled.So not only does NuCore look authentic, it feels authentic.

Accessories

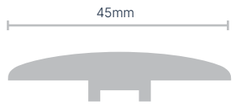
Complete the finished look of your room with our NuCore accessories. All of our accessories are perfectly colour matched to accentuate the natural floor design. In addition to the standard options of black, silver and champagne, each NuCore trim is available in colours matching the collection.



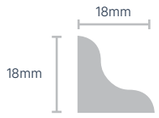
C-Channel	
Size	3400mm
Colour	matches all 18 colours



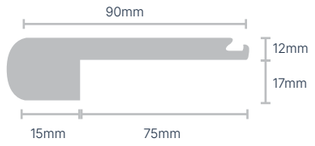
L-Trim	
Size	3400mm
Colour	matches all 18 colours



Expansion Mould	
Size	2200mm
Colour	matches all 18 colours



Waterproof Scotia	
Size	2200mm
Colour	matches all 18 colours



Stair Nosing	
Size	2200mm
Colour	matches all 18 colours

Anti-Slip Tape	
Size	25mm x 18m roll
Colour	clear

Cleaning & Maintenance

Preventative Maintenance

It is only natural that laminate floors will show signs of wear over time. You can expect years of beauty from your floor by observing a few precautions and maintaining regular cleaning and maintenance routines.

- Keep dirt, sand, grit and water off the floor by placing outside mats in front of all entrances to your home.
- Sweep or vacuum regularly to rid the floor of dust and grit that can scratch the finish.
- Remove shoes with spiked or damaged heels before walking on the floor to prevent scratches and dents.
- Keep pets' claws trimmed, paws cleaned and free of dirt or soil.
- Always apply felt pads under any furniture or chair legs to prevent scratches and to ease movement. Keep pads clean at all times and regularly check and replace as necessary.
- Protect the floor when moving heavy furniture or large appliances. Place on mat and slide smoothly over floor.
- Never flood or wet mop floor with water or any other liquid products. Severe damage may occur that voids the warranty.
- Wipe up spills immediately with damp cloth.
- Exposure to sunlight with its UV rays accelerates oxidation and aging of materials. This may change the colour of the floor. Periodically rearrange the furniture to allow the floor to age evenly.

Cleaning After Installation

1. Remove all loose debris from the floor using a vacuum, brush or dust mop (if using a vacuum, please check the manufacturer's guidelines to make sure it's suitable for NuCore).
2. Ensure that all dry adhesive or wax is removed from the surface.
3. Damp mop with a pH neutral detergent.

Routine Maintenance

The cleaning and maintenance regime, whether for commercial or residential homes is simple and can be carried out by hand or using mechanical cleaning apparatus.

1. Spills and tracked-in dirt should be wiped up immediately.
2. Periodically, as necessary, thoroughly clean the floor with a good quality spray mop and with a ph neutral cleaner. **DO NOT** allow excess cleaner to remain on the floor's surface. Excess liquid may damage both the surface and core of your laminate floor.
3. Vacuum, sweep or mop to remove all dust and loose debris (if using a vacuum, please check the manufacturer's guidelines to make sure it's suitable for NuCore).
4. Stubborn stains can be removed by spot cleaning with concentrated ph neutral detergent.
5. Never use any of the following products (or similar in nature) on your floor: ammonia-based cleaners, acrylic finishes, wax-based products, bleach, polishes, oil soap, abrasive cleaning soaps, or acidic materials such as vinegar. Many of these products pit or etch the finish of your flooring or prevent the proper use of recommended maintenance materials.
6. It must be noted separately that Evaporative cooling will severely increase the moisture levels within the home. Again the humidity level of the environment must be kept below 60%, a figure very difficult to achieve with this type of cooling. Damage to flooring is very common with this type of cooling and generally will not be covered by warranty.
7. The OPTIMAL HUMIDITY for NuCore is between 40% - 60%. If humidity drops below 40% and above 60% over an extended period please either humidify or dehumidify the home or environment where the floor is installed. Maintaining a consistent and correct in home environment is very important so the flooring will not suffer any potential structural damage or dimensional changes, such as cupping, shrinkage, checking or gapping. **It must also be noted that creaking or squeaking can also be caused by dimensional changes to the product caused by poor humidity control in the environment.**
8. Use interior and exterior doormats at all entrances to collect dirt and moisture and prevent it from being tracked onto the floor.
9. Area rugs are recommended in front of kitchen sinks, at all pivot points within high traffic areas. Do not use rugs with solid rubber or vinyl backings. The rugs must be made of a breathable material to prevent moisture entrapment.
10. Never clean or wet mop with water, it may permanently damage the floor.
11. Cut hair is very coarse and will abrade the surface of the flooring.
12. Keep animal nails trimmed to minimise finish scratches.
13. Do not damage your floor with shoes having heel taps or sharp objects protruding from the sole such as rocks, nails or gravel.
14. Avoid walking on wood floors with spike or stiletto heeled shoes. Spike or stiletto high heels must be properly maintained to prevent damage from the steel heel support.
15. Do not roll or slide heavy objects directly upon the floor. When moving appliances or heavy furniture, consider laying a solid protective covering on your floor and gently "walk" the item across it. Carpet or cardboard is not adequate to prevent surface compression scratches.
16. Use furniture leg protector pads under all furniture and make certain to keep them clean and well maintained.
17. The flooring should be protected with non rubber matting from damage by casters and wheels on furniture and chairs.
18. Protect your floor from direct sunlight. Use curtains and UV resistant film on large glass doors and windows. Colour shade variation can occur if the floor is exposed to direct sunlight.
19. **The use of any kind of steam mop is strictly prohibited. The use of a steam mop will cause irreparable harm to your floor and void your warranty.**
20. Radiant heat from fire places or heater should be avoided. Damage can occur.

IMPORTANT: Heavy objects such bookcases, billiard tables, kitchen units, that exceed 200kg/object area or if the load is greater than 30kg/cm2 should not be placed on a floating system. Damage can occur due to incorrect expansion and lack of correct raft movement.

We do not recommend adhesive tape is applied to any of our flooring products.

All warranties and product certificates please refer to website under downloads.
www.terramaterfloors.com.au

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Disclaimer
Product images may vary in colour due to possible printing process variations. Images should not seek to duplicate the exact visual appearance, but serve merely as a guide or point of reference. Actual samples should be inspected to confirm texture and colour before making a purchase decision.

08/2026