



## Strandfloor™ Properties

Superior structural and decorative flooring product with options for resistance to insect and decay

### **FSC claim**

FSC Mix

### **Classification**

Super E0 using no added formaldehyde resin\*

### **Density**

685 kg/m<sup>3</sup>

\*Resins formulated with no added formaldehyde as part of the resin cross linking structure

The Laminex Group is committed to expanding its offer of environmentally preferable products. This is largely driven through close collaboration with the Green Building Council of Australia (GBCA) and a sound understanding of Green Star rating tools. Strandfloor products from The Laminex Group can contribute to Green Star credits in the following areas:

- ▶ Low formaldehyde and Volatile Organic Compounds (VOCs) for Indoor Environment Quality (IEQ) credits
- ▶ Forest Stewardship Council® (FSC®) certified for Timber credits

In addition to achieving Green Star credits, when using these products you can be sure that you are assisting the fight against climate change by sequestering carbon in the substrate. Growing trees absorb carbon dioxide from the atmosphere and store the carbon so efficiently that about half the dry weight of a tree is carbon. This carbon remains locked up in the wood even when it is used to produce building products or furniture.

**Adhesives**  
**Craftwood (MDF Products)**  
**White Products**  
**Particleboard Products**  
**Plywood Products**  
**Strandboard Products**  
**Triboard Products**  
**ULDF Products**



**Strandfloor™ is part of the Trade Essentials® Specialty Boards range.**

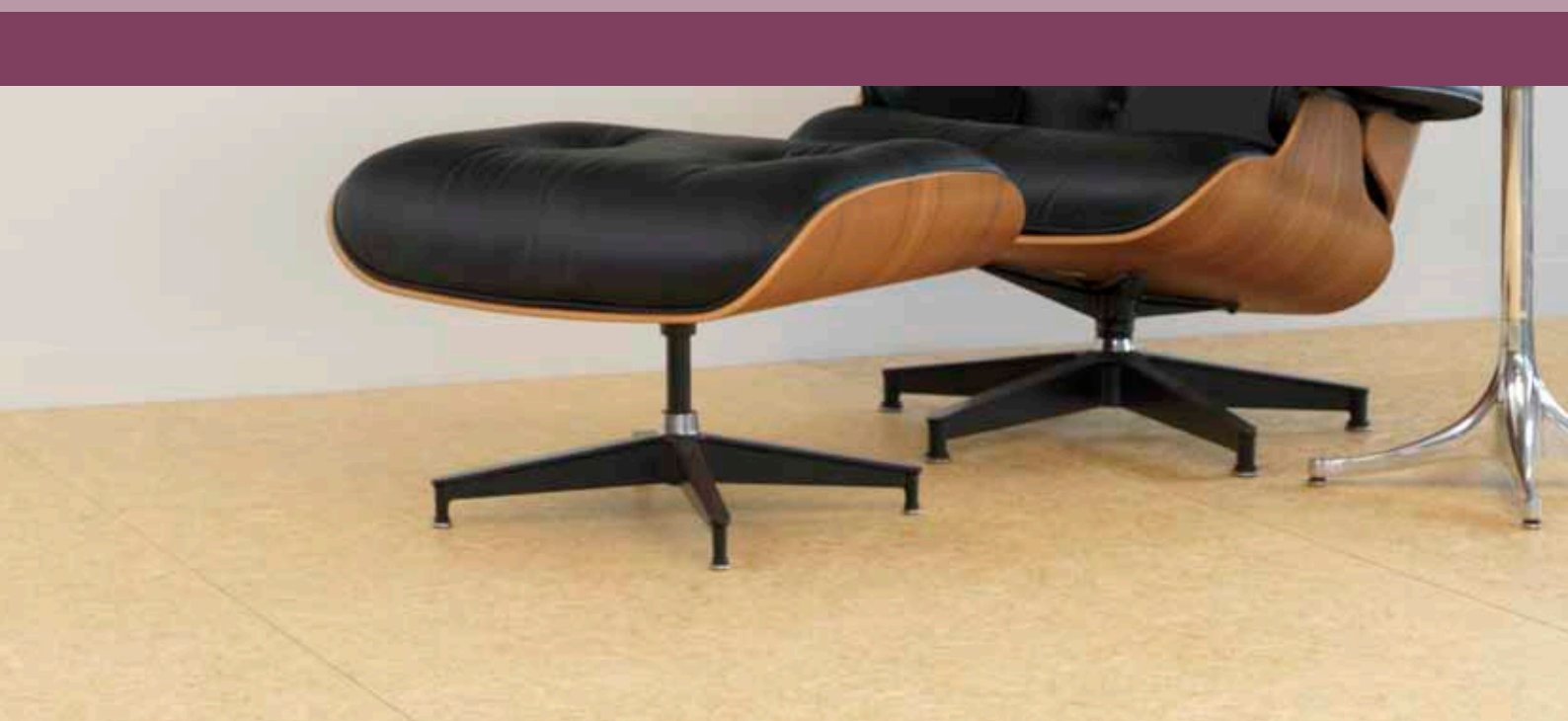
For a free sample call 1800 002 204. For more information visit [tradeessentials.thelaminexgroup.com.au](http://tradeessentials.thelaminexgroup.com.au) or call 132 136.

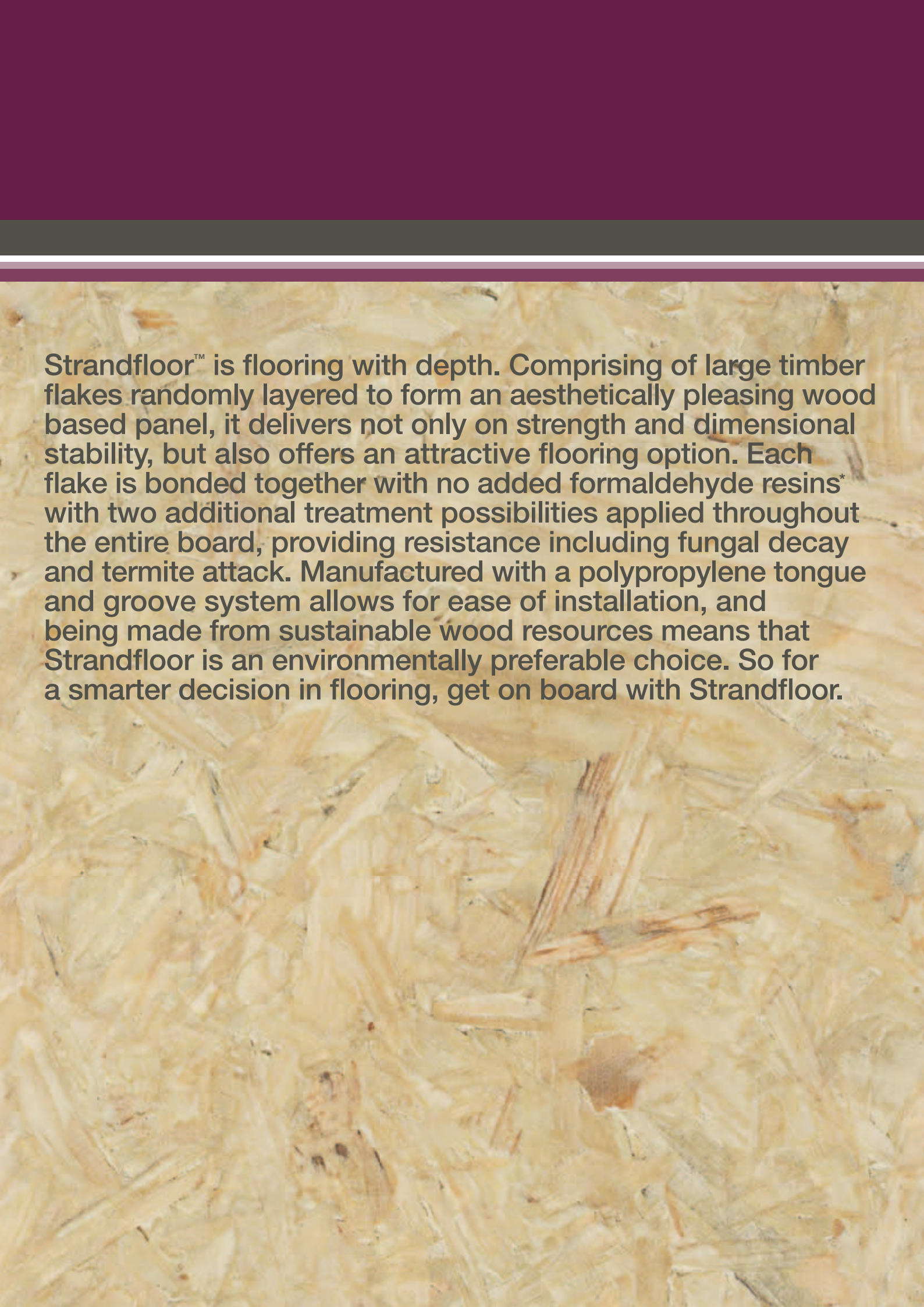
Trade Essentials Strandfloor is marketed and distributed by Laminex Group Pty Limited ABN 98 004 093 092, trading as The Laminex Group. The colours of the products featured within the imagery in this brochure are as close to Strandfloor as photographic lighting and our printing processes allow. Different camera angles, although not designed to be misleading, can sometimes distort actual size and distances. Strandfloor, being comprised of natural timbers will react to direct and indirect light. Therefore, a change of the surface colour and appearance over time is a natural characteristic, not a defect. Additionally, heat and humidity will interact with light to accelerate the ageing process. Please obtain a copy of the terms and conditions of the Trade Essentials Strandfloor 7 year limited warranty from [tradeessentials.thelaminexgroup.com.au](http://tradeessentials.thelaminexgroup.com.au). This warranty is in addition to any rights that may exist under the Australian Consumer Law. Trade Essentials,® Strandfloor™

**THE laminex GROUP**

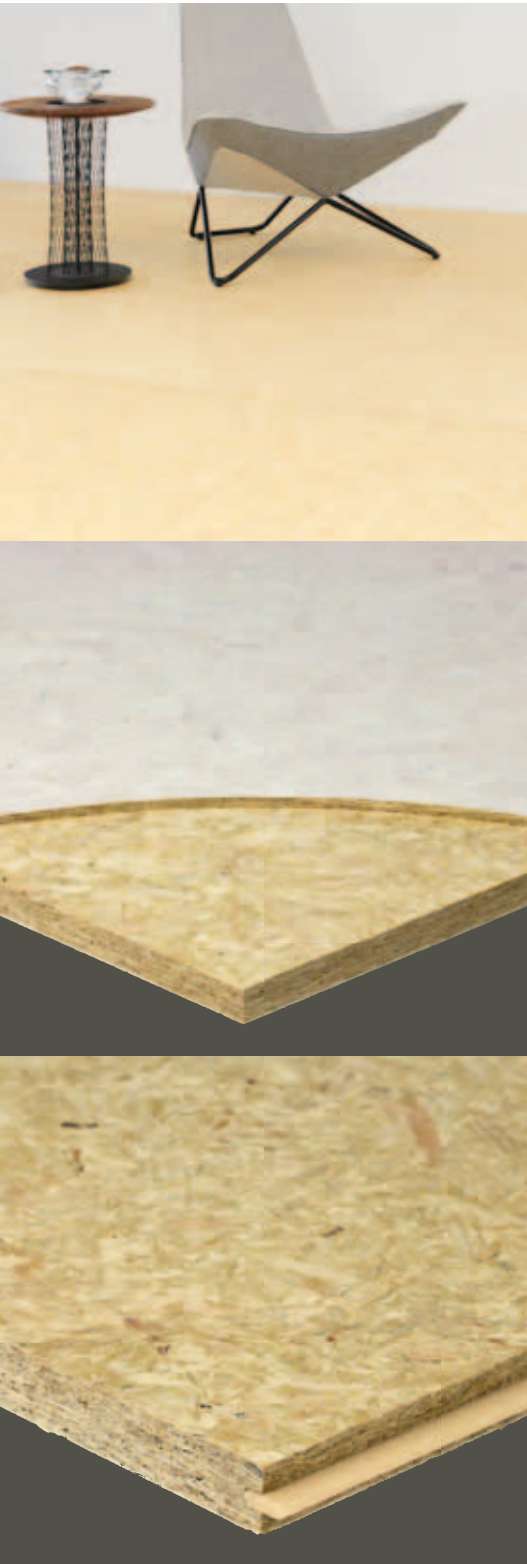
# Strandfloor™

trade essentials®





**Strandfloor™ is flooring with depth. Comprising of large timber flakes randomly layered to form an aesthetically pleasing wood based panel, it delivers not only on strength and dimensional stability, but also offers an attractive flooring option. Each flake is bonded together with no added formaldehyde resins\* with two additional treatment possibilities applied throughout the entire board, providing resistance including fungal decay and termite attack. Manufactured with a polypropylene tongue and groove system allows for ease of installation, and being made from sustainable wood resources means that Strandfloor is an environmentally preferable choice. So for a smarter decision in flooring, get on board with Strandfloor.**



## Features and Benefits

- ▶ Excellent dimensional stability in both directions
- ▶ Excellent strength and flexural stiffness
- ▶ Superior strength and stiffness compared to traditional particleboard flooring
- ▶ Superior screw holding
- ▶ No chemical reactions with nails or screws
- ▶ Potential to increase joist spacing or carry larger dead loads
- ▶ Polypropylene tongue and groove system for strength and ease of installation
- ▶ Unique appearance when polished, washed, or even raw. Where surface coating is required, it is recommended that the individual panels are coated prior to laying. Please note that this will result in fine join lines between boards
- ▶ Water based preservatives negate need for solvents
- ▶ High level of moisture resistance
- ▶ Available as Standard, Termite Treated, and H3 Treated
- ▶ Termite Treated using Permethrin for protection against insect attack
- ▶ H3 Treated using a combination of organic compounds including azoles and Permethrin, meaning it is biodegradable in soil and protects against fungal decay and termite attack
- ▶ No added formaldehyde resins, resulting in the best option for indoor air quality
- ▶ Made from sustainable wood sources

## Applications

- ▶ Commercial and residential flooring in areas of high traffic
- ▶ Ideal for high density housing market
- ▶ Termite Treated for areas where resistance to termite attack is required
- ▶ H3 Treated for termite resistance and increased weathering performance for areas of high humidity and wet area applications



## Product Offer

Treatment Class	Thickness (mm)	Length (mm)	Width (mm)	Density kg/m <sup>3</sup>	kg/m <sup>2</sup> <sup>†</sup>	kg/sheet <sup>†</sup>	ASW Code
Standard	20	3600	800	685	13.7	39.5	954749
Standard	20	2400	1200	685	13.7	39.5	954750
Standard	20	3600	1200	685	13.7	59.2	954751
Termite Treated	20	3600	800	685	13.7	39.5	954752
Termite Treated	20	2400	1200	685	13.7	39.5	954753
Termite Treated	20	3600	1200	685	13.7	59.2	954754
H3 Treated	20	3600	800	685	13.7	39.5	954755
H3 Treated	20	2400	1200	685	13.7	39.5	954756
H3 Treated	20	3600	1200	685	13.7	59.2	954757

<sup>†</sup> Indicative weight

All are available as Tongue and Groove