



Strandboard™ Properties

Decorative and structural panel created using strands of wood flake bonded together

FSC claim

FSC Mix

Classification

Super E0 using no added formaldehyde*

Density

685 kg/m³

*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. Strandboard 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



Strandboard™ 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 or call 132 136.

Trade Essentials Strandboard 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 Strandboard as photographic lighting and our printing processes allow. Different camera angles, although not designed to be misleading, can sometimes distort actual size and distances. Strandboard, 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 Strandboard 7 year limited warranty from tradeessentials.thelaminexgroup.com.au. This warranty is in addition to any rights that may exist under the Australian Consumer Law. Trade Essentials®, Strandboard™

THE laminex GROUP

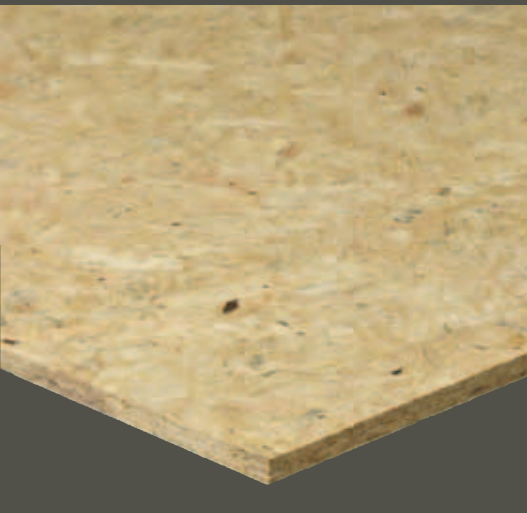
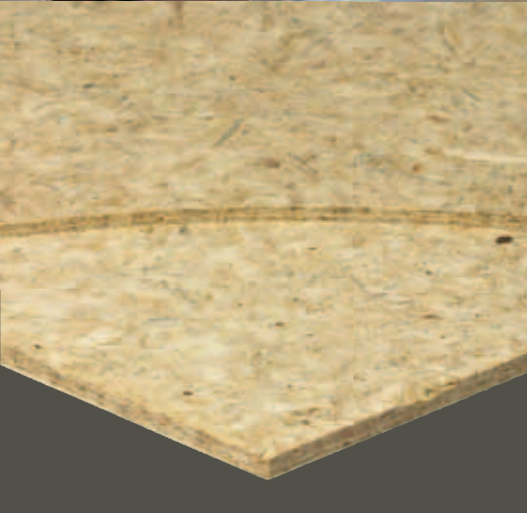
Strandboard™

trade essentials®



The image shows a close-up, textured surface of Strandboard, a type of engineered wood product. The surface is composed of numerous light-colored, fibrous wood strands that are randomly oriented and bonded together. The strands vary in length and thickness, creating a complex, organic-looking pattern. The overall color is a warm, light tan or beige. The texture appears slightly rough and uneven, characteristic of a wood strand surface.

When it comes to superior flexure and overall strength, Strandboard™ delivers. Constructed from large timber flakes bonded together with no added formaldehyde* resins, it has been developed to provide a high level of moisture resistance and to offer outstanding structural properties. Designed for a wide range of building and furniture joinery applications, Strandboard's characteristic random wood strand surface delivers an aesthetic appeal that's ideal for decorative wall and ceiling linings. So for a design solution that's also functional, choose Strandboard.



Features and Benefits

- ▶ Excellent dimensional stability in both directions
- ▶ Excellent strength and flexural stiffness
- ▶ Unique appearance when polished, washed, or even raw
- ▶ High level of moisture resistance
- ▶ Available as Standard and H3 Treated
- ▶ 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
- ▶ Water based preservatives negate need for solvents
- ▶ No chemical reactions with nails or screws
- ▶ Cost effective interior panelling solution
- ▶ No added formaldehyde resins, resulting in the best option for indoor air quality
- ▶ Made from sustainable wood sources

Applications

- ▶ Decorative wall and ceiling linings
- ▶ Wall bracings
- ▶ General cabinet carcass work
- ▶ Moisture resistance in exterior applications, but sheltered from the weather, such as eave linings for alfresco areas
- ▶ Alternative to plywood for commercial and residential applications
- ▶ Overlay covering for flooring applications over existing floors



Product Offer

Treatment Class	Thickness (mm)	Length (mm)	Width (mm)	Density kg/m ³	kg/m ² †	kg/sheet†	ASW Code
Standard	9	2400	1200	685	6.2	17.9	955716
Standard	12	2400	1200	685	8.2	23.7	955719
H3 Treated	9	2400	1200	685	6.2	17.9	955718
H3 Treated	12	2400	1200	685	8.2	23.7	955721

† Indicative weight