

STRUCTApanel H2



12mm Timber Flooring Underlay



Introducing a brand new panel concept to the market - STRUCTApanel H2mm Timber Flooring Underlay. Made with durable materials and 5.5mm High Performance Hardboard Underlay. STRUCTApanel H2 12mm is a 12mm thick high performance panel primarily designed for flooring underlay where it provides a high performance, consistent, flat and durable alternative to other products in the market, with superior nail and staple holding capability.

FEATURES & BENEFITS

- Australian made from sustainable certified plantation forestry
- Highly durable with resin/wax enriched surfaces
- High fixing capacity
- H2 Treated for termite resistance
- Double-sided
- Consistently flat with no internal delamination
- Easy to cut leaving smooth, clean edges
- Excellent adhesion to the sanded surface

APPLICATIONS

- Used as an underlay for timber strip flooring on top of the concrete

SHEET SIZES

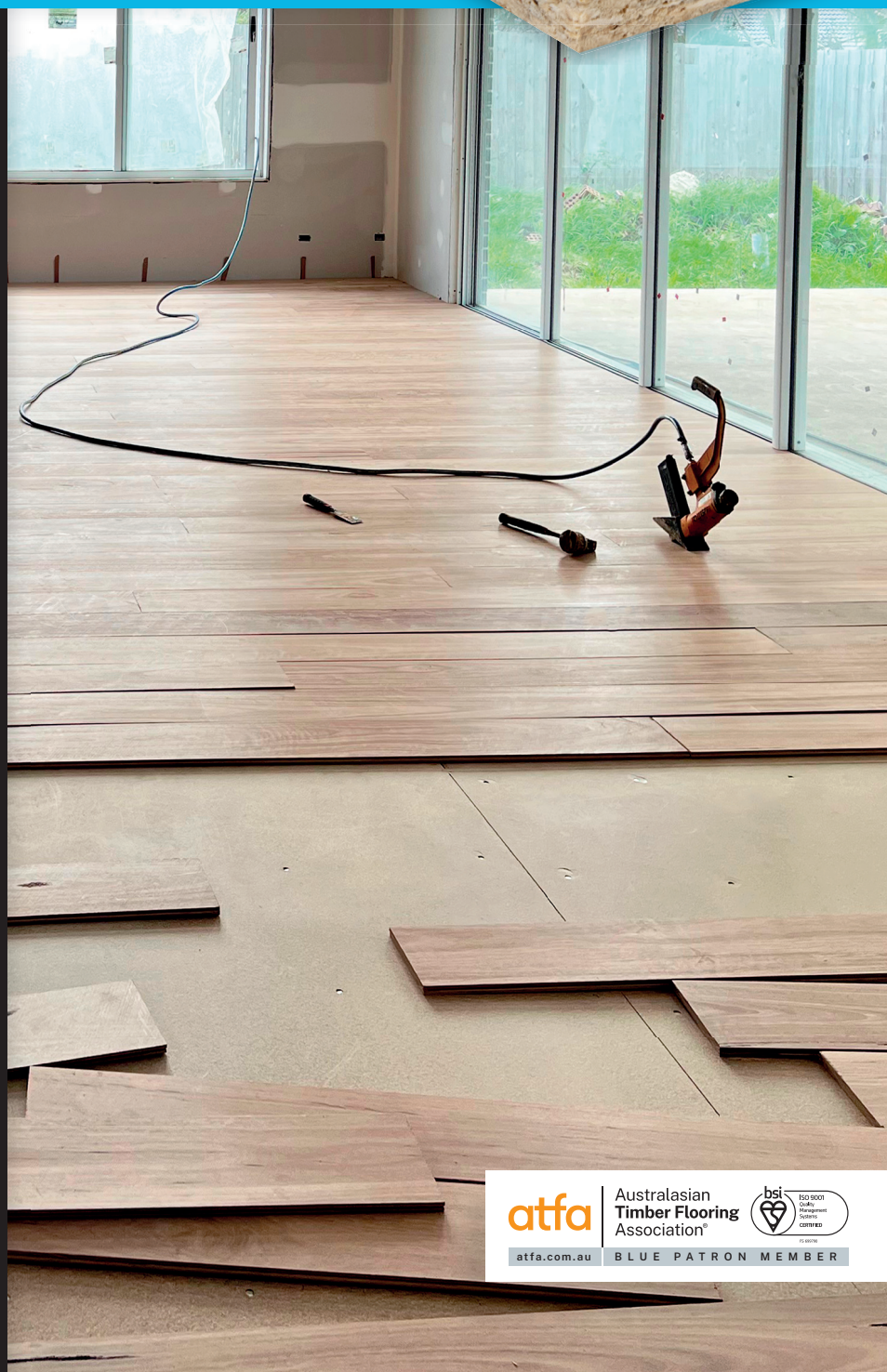
- Sold as 2400x1200mm (actual size approx. 2420x1215mm)

TECHNICAL DATA

- Typical minimum results when measured by a nata accredited third party testing facility
- Exceeds AS1859.1 – High performance particleboard requirement
- Formaldehyde Emission - E1

PERFORMANCE CRITERIA

Criteria	STRUCTApanel H2 12mm	Plywood 12mm
Density - kg/m3	707	458.73
Thickness Swell - %	3.04	4.25
MOR - MPa	25.56	24.44
MOE - MPa	3342	1556
Surface water absorption - g/m2	26.2	534.46
Nail Holding - N	560	502
Surface Hardness – N	4550	3665



Distributed by:



Australasian Timber Flooring Association®

atfa.com.au

BLUE PATRON MEMBER

