

# Technical Data Sheet

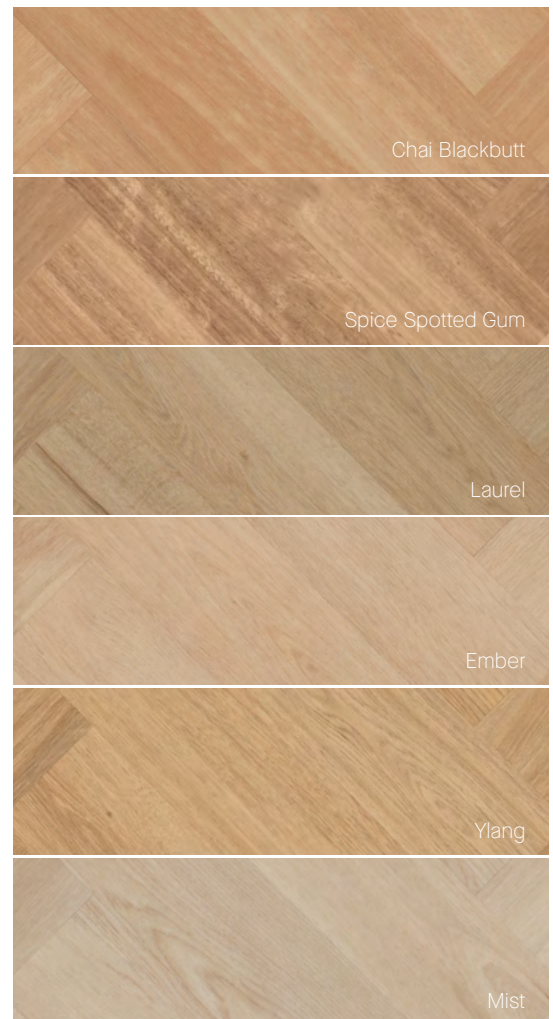
## Empress Herringbone Hybrid Flooring

### General Information

Size	600mm x 120mm
Thickness	9mm
Surface Finish	Embossed Matte Finish
Wear Layer	0.5mm
Core	Rigid Limestone Composite
Back Layer	1.5mm Underlay (Acoustic)
Profile	4 Sides Micro Bevel
Click System	Angle to Angle
Pack Coverage	0.864m <sup>2</sup>
Pack Weight	14.38kg
Pack Info	12 boards per pack – All full lengths
Pallet Packs	70
Application	Residential & Commercial
Maintenance	As per Australian Select Timbers – Empress Herringbone Hybrid flooring's care & maintenance instructions - please refer to: <a href="http://asttimbers.com.au/technical/care-maintenance/">asttimbers.com.au/technical/care-maintenance/</a>

### Accessories

Matching Colour Stair Nosing	2400 x 80 x 9mm (SPC – hybrid)
Stair Nosing's Profile	Square Edge
Matching Colour Scotia	2400 x 16 x 16mm (MDF)
C-Channel Adjustable Height Aluminium Trims	3400 x 22 x 7-10mm (Available in Black, Champagne, Silver & other Wooden Colours)
H-Channel Adjustable Height Aluminium Trims	3400 x 38 x 7-10mm (Available in Black, Champagne, Silver & other Wooden Colours)



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### Installation

Floated directly on subfloor	Yes
Fully Bonded	No
Nailed	No
Floated on underlay	No*
Over Heated Slab*	Yes*

\*Please refer to our Installation Instructions and Heated Slab Installation Instructions for more information on our website. For commercial or multi-residential installations, if any additional underlay is required, a formal letter of authorisation from the manufacturer must be obtained prior to the installation.

### Test Results & Certificates<sup>^</sup>

Acoustic Result*	L'nT,w: 42 (5 Star - AAAC Star Rating)
Wet Slip Test	AS 4586:2013 Classification: <b>P3</b>
Dry Slip Test	AS 4586:2013 Classification: <b>D1</b>
Australian Reaction to fire - FLOOR	ASISO 9239.1-2003 Result CRF $\geq 10.3$ kw/m <sup>2</sup> , smoke value 49%
Release of formaldehyde	<0.007 mg/m <sup>2</sup> /hr (Green Star Standard: 0.1mg/m <sup>2</sup> /hr)
Total VOC	ASTM D5116 Result 0.032mg/m <sup>2</sup> /hr (max allowable 0.5)

<sup>^</sup>All test reports and certificates are available upon request. Acoustic test results are site specific (will vary from building to building), and as such, the above result is indicative only. Prior to purchase, Australian Select Timbers recommends carrying out an independent acoustic test for a site specific result.

\*All testing conducted on 200mm concrete slab and a single layer of 10mm standard suspended plasterboard ceiling (with no insulation) as per B.C.A and AAAC requirements.

Test conducted on site as a floating floor on the concrete slab. Please contact Australian Select Timbers for further information regarding these test results.

### Warranties

Warranty - Residential	Lifetime
Warranty - Commercial	15 Year



### Installation & Warranty

All Empress Herringbone Hybrid floors must be installed by a competent approved installer who has all the necessary skills and take individual site circumstance into account. Empress Herringbone Hybrid warranty will only apply to floors which have been installed according to the Empress Herringbone Hybrid installation instructions available in each pack and on the website - [asttimbers.com.au](http://asttimbers.com.au)

**Terms & Conditions:** Please note this technical sheet was written by Australian Select Timbers Pty Ltd. All the information is specified correctly while writing and publication of the sheet. The company reserves the right to change the specifications of this product at any time without prior notice to third parties.

**Colour Disclaimer:** We cannot guarantee that the colours you see printed on this technical data sheet or displayed on our website accurately portrays the true colours of the floorboards. Electrical device's monitors and/or screens are not calibrated equally and colour reproduction on the Internet is not precise. Swatch colours can be verified by ordering a complimentary offcut sample from our website or visiting an Australian Select Timbers' retail partner to view in-store.

Australian Select Timbers Pty Ltd.

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