

## **Technical Data Sheet**

## HW12226 STAMFORD HERRINGBONE **H COLLECTION**

Usage: See Havwoods quick reference guide to choosing the correct floor



The photographs used in this sheet are intended only as illustrations, colours shown are only as accurate as the printing process or device screen will allow. Due to the size of this photograph, it does not provide any indication of grading. Please refer to our separate grading rules. No rights can be derived from them.

Product Details	
Product Code	HW12226
Product Range	H Collection
Construction	Engineered
Species	European Oak
Pattern	Herringbone
Process	Lightly Brushed
Finish	Matt Lacquered
Profile	Tongue & Groove
Edge Profile	4-Sided Bevelled Edge
Top Layer	3mm European Oak (Quercus Robur)
Backing	Eucalyptus Plywood
Thickness	14mm
Width	120mm
Length	600mm
Pack Size	1.44m²
Grade	Rustic
Maintenance	Comprehensive maintenance instructions and materials are available from Havwoods for all floors.

Installation Methods		
Fully Bonded	Yes*	
Nailed	No	
Floated on underlay	No	
Over Underfloor Heating	Yes*# (Please ask for our technical guidelines)	

## **Grading Criteria**

Known as either natural or rustic grade this allows a virtually limitless size and number of knots. Heartwood will be used, there will be colour variation, sapwood and filler; you should expect checks (cracks across the growth ring) and possibly some end shake (cracks between the rings). The colour of the filler is intended to complement the natural structure of the wood, where features such as knots are in contrast to the surrounding timber, and it may vary from batch to batch.

NB: The product grading criteria is an approximation only. Please ask for details. Contact your woods consultant on 1300 428 966.

Technical Criteria	
Origin	Asia
Sustainability	Havwoods timber is sourced from sustainably managed forests that also adhere to local illegal logging legislation.
Janka Hardness Rating	4.98 kN
Formaldehyde Emission	E1 (EN 717-1)
Pentachlorophenol Emission	< 5ppm (CEN/TR 14823)
Slip Testing	P3 - Slip report available
Reaction to Fire	AS ISO 9239.1-2003 – 4.1 kW/m²
Thermal Conductivity	λ ≈ 0.14 W/m·K (EN 13986 tabulated) ***

‡ Pack lengths will either be 1950mm or 2400mm dependent upon stock availability.

Installation and Warranty: All Havwoods floor must be installed by a competent installer who will have the necessary skills and take individual site circumstances into account. Havwoods warranty will apply only to floors which have been installed by a competent flooring installer adhering to Australian standards or equivalent

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<sup>^</sup>Please note that this is a smoked/fumed product. This reactive process will typically generate a wider range of colour variation in the product.

<sup>\*\*</sup> Subject to compatible subfloor and correct installation (see Installation Guidelines) including sensors.

\*\* This product may require on-site sanding prior to applying a suitable finish

\*\*\* Estimated effective conductivity for a 14 mm engineered board (3 mm oak wear layer over 11 mm eucalyptus ply backing)

# Temperature of top-face must never be allowed to exceed 27°C. Under Floor Heating UFH protocol to control temperature conditions is recommended.