



## TECHNICAL DATA SHEET

### HW3576 OAK BOTANY

#### DESIGN FROM HAVWOODS

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	HW3576
Product Range	Design From Havwoods
Construction	Engineered
Species	European Oak
Pattern	Herringbone Pattern
Process	Sanded
Finish	Matt Lacquered
Profile	Tongue and Groove
Edge Profile	Micro-Bevelled Edge
Top Layer	3mm European Oak Lamella
Backing	Multi-layered Plywood
Thickness	14.5mm
Width	140mm
Length	560mm
Grade	Rustic
Maintenance	Comprehensive maintenance instructions and materials are available from Havwoods Ltd. for all floors. Contact your Havwoods consultant on 1300 428 966.

#### INSTALLATION METHODS

Fully Bonded	Yes* (Recommended)
Nailed	No
Floated on underlay	No
Over Underfloor Heating	Yes*# (To be installed over Wet Underfloor Heating Systems only. Please see UFH Installation Guidelines for details)

#### GRADING CRITERIA

Rustic grade, also known as natural grade, 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 carefully selected to compliment the wood rather than to match it exactly and it may vary from batch to batch.

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

#### TECHNICAL CRITERIA

Origin	China
Janka Hardness Rating	1,360 lbf (6,000N)
Formaldehyde Emission	0.044 EN 717-1;2004
Slip Testing	P2
Critical Heat Flux (CHF) Mean	4.1 kW/m <sup>2</sup>

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

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

#### INSTALLATION AND WARRANTY

All Havwoods floors 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 comparable to BS8201 in the UK or equivalent standard worldwide.

© This technical data sheet was written by Havwoods Limited, Carnforth Business Park, Oakwood Way, Carnforth Lancashire LA5 9FD. At the time of writing and publication of the sheet, all information is specified correctly. The company reserves the right to change the specifications of this product at any time without prior notice to third parties. 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. No rights can be derived from them.

**HAVWOODS SYDNEY SHOWROOM**  
28 Margaret Street  
Sydney CBD, NSW 2000

**HAVWOODS MELBOURNE SHOWROOM**  
215 Roden Street  
West Melbourne, VIC 3003

**HAVWOODS NEWCASTLE SHOWROOM**  
150 King Street  
Newcastle, NSW 2300

1300 428 966 | [info@havwoods.com.au](mailto:info@havwoods.com.au)  
[www.havwoods.com.au](http://www.havwoods.com.au)

