

## **Technical Data Sheet**

## HW22040 NATURAL OAK

**Hushwood Flexible** 

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	HW22040
Product Range	Hushwood Flexible
Construction	Acoustic PET Panel Reconstituted Veneer
Species	0.5mm European Oak (Quercus robur)
Pattern	Fluted Panel
Process	Sanded
Finish	Unfinished
Profile	PAR
Edge Profile	Square Edge
Top Layer	0.5mm European Oak (Quercus robur)
Backing	PET
Thickness	6.5mm
Width	525mm
Length	3000mm
Pack Size	1.575m2
Grade	Prime
Maintenance	Comprehensive maintenance instructions and materials are available from Havwoods for all floors.

Installation Methods	
Fully Bonded	Yes*
Nailed	Yes*

## **Grading Criteria**

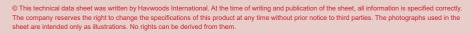
Typically, prime grade has few, if any knots, and these will be of minimal size. There will also be a minimal amount of sapwood and filler, if any at all. Where filler is used its colour is selected to complement the wood rather than to match it exactly and the colour of the filler may vary from batch to batch. There will be a relatively small amount of colour variation in the timber itself.

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

Technical Criteria		
Origin	Asia	
Sustainability	FSC® Certified (FSC-C009500)	
Janka Hardness Rating	1.91 kN	
Formaldehyde Emission	E1 (ASTM D6007-14)	
Pentachlorophenol Emission	NPD	
Reaction to fire classification	Group 3 (AS 5637.1:2015)	
Thermal Conductivity	Pet \( \lambda \) 0.033 W/m K / MDF \( \lambda \) 0.107 W/m K (EN 12664)	



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 comparable to BS8201 in the UK or equivalent standards worldwide.







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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.

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

<sup>#</sup> Temperature of top-face must never be allowed to exceed 27°C. Under Floor Heating UFH protocol to control temperature conditions is recommended. ‡ Pack lengths will either be 1950mm or 2400mm dependent upon stock availability.