

## **TECHNICAL DATA SHEET**

# **HW832 Hyperion**

### **ULTRA from Havwoods**

USAGE: (SEE HAVWOODS QUICK REFERENCE GUIDE TO CHOOSING THE CORRECT FLOOR).



#### **PRODUCT DETAILS**

Product Code	HW832	
<b>Product Range</b>	ULTRA from Havwoods	
Construction	Engineered	
Specie	European Oak(Quercus Robur)	
Pattern	1-Strip	
Process	Sanded	
Finish	Matt Lacquered	
Profile	Click system	
Edge Profile	Bevelled	
Top Layer	0.6mm(Quercus Robur)	
Backing	10.4mm HDF	
Thickness	11mm (3/8")	
Width	273mm (10 3/4")	
Length	2379mm (93 5/8")	
Pack Size	1.95m²	
Grade	Prime	
Maintenance	Comprehensive maintenance instructions and materials are available from Havwoods for all floors.	

#### **INSTALLATION METHODS**

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

#### **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.

N.B. The product grading criteria is inspected at each mill visually and should be taken as an approximation only. Please ask for further details

#### **TECHNICAL CRITERIA**

Origin	Europe	
Responsible Certification	FSC® Certified (FSC-C009500)	
Janka Hardness Rating	1,120 lbf (4,980N)	
Formaldehyde Emission		
Slip testing	95/39 PTV (CEN/TS 15676)	
Critical Radiant Flux		
Thermal Conductivity	< 0.16 W/m K	



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. Hawwoods warrenty will apply only to floors which have been installed by a competent flooring installer comparable to NWFA standards or equivalent standards worldwide.

This technical data sheet was written by Havwoods International. 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 use in the sheet are intended only as illustrations. No rights can be derived from them.

<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. UFH protocol to control temperature conditions is rec ‡ Pack lengths will either 1950mm or 2400mm dependant upon stock availability.