



## **Technical Data Sheet**

Version 2.0

# нw12226 Stamford

### H Collection

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Pattern	Herringbone
Construction	Multi Layered Engineered
Top Layer Specie	European Oak (Quercus spp.)
Surface Process	Brushed
Finish	Matt Lacquered
Connection System	Tongue & Groove
Edge Profile	4-Sided Bevelled Edge
Backing	Eucalyptus Plywood (Eucalyptus grandis)
Wear Layer Thickness	3mm
Total Thickness	14mm
Width	120mm
Length	600mm
Pack Size	1.44m <sup>2</sup>
Grade	Prime



#### Key:

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

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

‡ Pack lengths will vary between the specified minimum and maximum lengths depending upon stock availability.

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

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

#### Installation Methods

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

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.

#### **Grading Criteria**

Sound Knots	Up to 90mm Ø allowed	
Broken Knots	Up to 50mm Ø allowed	
Filled Defects	Allowed	
Heart/Pith	Not allowed	
Sapwood	Allowed	
End Checks	Up to 7mm wide & 400mm long	
Insect Damage	Allowed	
Filler	Allowed	
Colour Variation	Allowed	
Small Cracks	Allowed	
Inner Bark	Up to 4mm wide & 40mm long, 3 allowed per board	

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

#### **Technical Criteria**

Origin	Asia
Responsible Certification	FSC® Certified (FSC-C009500)
Janka Hardness Rating	1,120 lbf (4,980N)
Formaldehyde Emissions	E1 (EN717-1)
Pentachlorophenol Emissions	< 5ppm (CEN/TR 14823)
Slip Testing	54/23 PTV (CEN/TS 15676:2007)
Reaction to Fire Classification	Cfl-s1 (EN 13501-1)
Thermal Resistance	NPD





## For More Information Contact Our Experienced Team:

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Comprehensive maintenance instructions and materials are available from Havwoods for all floors.



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