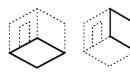
HAVWOODS



Technical Data Sheet

Version 1.0

HW1591 Antique Henley







Specification

Pattern	Versailles
Construction	Multi Layered Engineered
Top Layer Specie	European Oak (Quercus robur)
Surface Process	Brushed & Fine Aged
Finish	Natural Oiled
Connection System	Tongue & Groove
Edge Profile	4-Sided Bevelled Edge
-	
Backing	Eucalyptus Plywood (Eucalyptus grandis)
Backing Wear Layer Thickness	Eucalyptus Plywood (Eucalyptus grandis) 6mm
Wear Layer Thickness	6mm
Wear Layer Thickness Total Thickness	6mm 20mm
Wear Layer Thickness Total Thickness Width	6mm 20mm 800mm
Wear Layer Thickness Total Thickness Width Length	6mm 20mm 800mm



The mark of responsible forestry

Key:

- \land 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	Yes*
Floated on Underlay	No
Over Underfloor Heating	No

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	Unlimited
Broken Knots	Up to 50mm Ø allowed
Filled Defects	Allowed
Heart/Pith	Allowed
Sapwood	Allowed
End Checks	Allowed
Insect Damage	Not allowed
Filler	Allowed
Colour Variation	Allowed
Small Cracks	Allowed
Inner Bark	Allowed

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

Technical Criteria

Origin	Asia
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	64/28 PTV (CEN/TS 15676:2007)
Reaction to Fire Classification	Dfl-s1 (EN 13501-1:2007)
Thermal Resistance	NPD





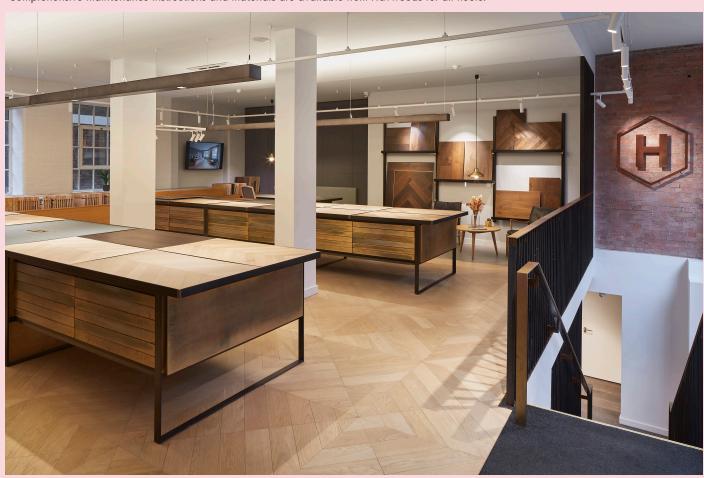
HAVWOODS

For More Information Contact Our Experienced Team:

Tel: +44 (0)1524 737 000 | Fax: +44 (0)1524 737 001

Email: info@havwoods.com

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



This technical data sheet was written by Havwoods International. At the time of writing and publication, 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 document are intended only as illustrations. No rights can be derived from them.

