

# **Technical Data Sheet**

## HW7764 Varde Henley

Usage: See Havwoods quick reference guide to choosing the correct floor

## Installation Methods

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

#### **Grading Criteria**

Known as either natural or rustic grade this 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 intended to complement the natural structure of the wood, where features such as knots are in contrast to the surrounding timber, and it may vary from batch to batch.

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	E1 (EN 717-1:2006)
Pentachlorophenol Emission	< 5ppm (CEN/TR 14823)
Slip testing	63/38 PTV (CEN/TS 15676:2007)
Reaction to Fire Certification	Dfl-s1 (EN 13501-1)
Thermal Conductivity	NPD



The mark of responsible forestry

\* Please note that this is a smoked/fumed product. This reactive process will typically generate a wider range of colour variation in the product \* Subject to compatible subfloor and correct installation (see Installation Guidelines) including sensors.

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

# Temperature of top-face must never be allowed to exceed 27°C. UFH protocol to control temperature conditions is recommended ‡ Pack lengths will either 1950mm or 2400mm dependant upon stock availability.

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.

This technical data sheet was written by Havwoods International. At the time of writing and publiciation of the si information is specified correctly. The company reserves the right to change the specifications of this product time without prior notice to third parties. The photographs use in the sheet are intended only as illustrations. No can be derived from them.



Havwoods Limited, Carnforth Business Park, Oakwood Way, Carnforth, Lancashire LA5 9FD

> Tel: +44 (0)1524 737 000; Fax: +44 (0)1524 737 001 www.havwoods.com

**Product Details** 

HW7764

Multi Layered Engineered

European Oak (Quercus robur)

Deep Brushed, Burnt & Smoked

4mm European Oak (Quercus robur)

600-2400mm (May include up to 25% shorter boards)

Comprehensive maintenance instructions and materials

are available from Havwoods for all floors.

Birch Plywood (Betula spp.)

Henley

Plank

UV Oiled

13mm

200mm

Various

Rustic

Tongue & Grooved 4-Sided Bevelled Edge

Product Code

Product Range

Construction Specie

Pattern

Process Finish

Profile

Edge Profile

Top Layer Backing

Thickness

Width

Length

Grade

Pack Size

Maintenance

