# (H) HAVWOODS

# **Technical Data Sheet**

## HW950C European Oak Boutique

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

#### Installation Methods

Fully Bonded	Yes* (recommended)
Nailed	Yes*
Floated on underlay	Yes*
Over Underfloor Heating	Yes*# (Please ask for our technical guidelines)

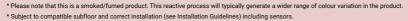
#### **Grading Criteria**

Typically, character grade will include both heartwood and sapwood and allows a wider range of colour variation. Knots are larger and you should expect checks (cracks across the growth ring). 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	Please ask a member of staff for details
Janka Hardness Rating	1,120 lbf (4,980N)
Formaldehyde Emission	E1(EN 717-1)
Pentachlorophenol Emission	< 5ppm (CEN/TR 14823)
Slip testing	Not assessed as unfinished
Reaction to Fire Certification	Cfl-s1 (EN13501-1)
Thermal Conductivity	λ 0.18 W/m K (EN 12664)



1950-2400mm‡ (May include up to 25% shorter boards)

Comprehensive maintenance instructions and materials

are available from Havwoods for all floors.

\*\* 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.

echnical data sheet was written by Havwoods International. At the time of writing and pub iation is specified correctly. The company reserves the right to change the specifications ifthout prior notice to third parties. The photographs use in the sheet are intended obvoor derived from them.



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**Product Details** 

HW950C

Boutique

Plank

20mm

180mm

Character

TBC

Unfinished

Multi Layered Engineered

Sanding Required\*\*

Tongue & Groove

2-Sided Bevelled Edge

Birch Plywood (Betula spp.)

European Oak (Quercus Robur)

6mm European Oak (Quercus Robur)

Product Code

Product Range

Construction Specie

Pattern

Process Finish

Profile

Edge Profile

Top Layer Backing

Thickness

Width

Length

Grade

Pack Size

Maintenance

