



TECHNICAL DATA SHEET

HW949C European Oak

Venture Plank

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



PRODUCT DETAILS

Product Code	HW949C
Product Range	Venture Plank
Construction	Engineered
Specie	European Oak
Pattern	1-Strip
Process	Sanded
Finish	Unfinished
Profile	Tongue & Groove
Edge Profile	Bevelled Edge
Top Layer	6mm European Oak
Backing	Birch Plywood
Thickness	20mm
Width	220mm
Length	Random
Pack Size	TBC
Grade	Prime
Maintenance	Comprehensive maintenance instructions and materials are available from Havwoods for all floors.

INSTALLATION METHODS

Fully Bonded	Yes* (recommended)
Nailed	Yes*
Floated on underlay	Yes*
Over Underfloor Heating	Yes*# (wet-fed systems only)

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 defects and filler, if any at all. Where filler is used its colour is carefully 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 (SGSCH-COC-008968)
Janka Hardness Rating	1,120 lbf (4,980N)
Formaldehyde Emission	E1 (EN1717-1)
Pentachlorophenol Emission	< 5ppm (CEN/TR 14823)
Slip testing	NPD
Reaction to Fire Certification	Cfl-s1 (EN13501-1)
Thermal Conductivity	λ 0.18 W/m K (EN 12664)

* 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 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. 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.

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