



# Technical Data Sheet

Version 1.0

HW8904

## Strand Venture Plank



### Specification

Pattern	End Grain
Construction	Multi-Layered Engineered
Top Layer Specie	European Oak ( <i>Quercus robur</i> )
Surface Process	Brushed
Finish	Hardwax Oiled
Connection System	Tongue & Groove
Edge Profile	Square Edge
Backing	Birch Plywood ( <i>Betula L.</i> )
Wear Layer Thickness	4mm
Total Thickness	19mm
Width	130mm
Length	1040mm (Made up of 8 pieces 130x130mm)
Pack Size	TBC
Grade	Select



### Key:

\* 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	N/A
Broken Knots	N/A
Filled Defects	Allowed
Heart /Pith	Not Allowed
Sapwood	Not Allowed
End Checks	Allowed
Insect damage	Not allowed
Filler	Allowed
Colour variation	Allowed
Small cracks	Allowed
Inner bark	Not allowed
Modullary Rays	Allowed

N.B. The product grading criteria is inspected at each mill visually and should be taken as an approximation only. To allow for unavoidable variations in the material characteristics, 3% of materials may vary from the stated range.

## Technical Criteria

Origin	Europe
Certificate	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	68/32 PTV (CEN/TS 15676:2007)
Reaction to Fire Classification	Dfl-s1 (EN13501-1)
Thermal Conductivity	0.16 W/m K (EN 12664)



# HAVWOODS

## 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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