



Technical Data Sheet

Version 1.0

HW22011

Fluted Smoked Oak

Vertical



Specification

Pattern	Fluted Panel
Construction	MDF Engineered
Top Layer Specie	European Oak (Quercus robur)
Surface Process	Smoked ^ & Sanded
Finish	Lacquered
Connection System	PAR
Edge Profile	Square Edge
Backing	Beech Veneer
Wear Layer Thickness	0.6mm
Total Thickness	13mm
Width	600mm
Length	2400mm
Pack Size	2.88m ²
Grade	Prime

Key:

^ 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

* Subject to compatible subfloor and correct installation (see Installation Guidelines) including sensors.

Installation Methods

Fully Bonded	Yes* (recommended)
Nailed/Screwed	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	Up to 10mm Ø allowed
Broken Knots	Up to 5mm Ø allowed
Filled Defects	Allowed
Heart /Pith	Allowed
Sapwood	Allowed
End Checks	Not Allowed
Insect damage	Not Allowed
Filler	Not Allowed
Colour variation	Allowed
Small cracks	Not 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
Janka Hardness Rating	1,120 lbf (4,980N)



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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