



TECHNICAL DATA SHEET

FUSION HORTON

HW9202 FUSION HORTON

USAGE: COMMERCIAL AND RESIDENTIAL APPLICATIONS

(See Havwoods Quick Reference Guide to choosing the correct floor).



PRODUCT DETAILS

Product Reference	HW9202
Width x Thickness	190.5 x 14mm (7 1/2" x 1/2")
Board Type	Engineered with PXP click system
Pattern	1-Strip Plank with 4-sided bevel edge
Length	1257mm (49 1/2")
Species Reproduction	Oak
Grade	Character
Backing	HDF
Surface Finish	Matt Lacquered
Maintenance	Comprehensive maintenance instructions and materials are available from Havwoods International for all floors.

INSTALLATION METHODS

Fully Bonded	No
Nailed	No
Floated on underlay	Yes (recommended)*
Over Under Floor Heating	Yes*# (water-fed systems only)

WE DO NOT RECOMMEND FUSION FLOORS TO BE INSTALLED OVER ELECTRIC UNDERFLOOR HEATING

TECHNICAL CRITERIA

Origin:	Europe			
Responsible Certification:	PEFC™ Certified			
	Method	Parameters	Normal Requirements	Values
Class of use	EN 13329		Class 34	All residential use up to commercial use
Wear resistance	EN 13329		≥ 8500	≥ 8500
Wearclass	EN 13329		AC 6	AC 6
General aspect of installed flooring	EN 13329	Height difference	≤ 0,15mm (5/8")	✓
		Openings	≤ 0,20mm (3/4")	✓
		Flatness length	Concave ≤ 0,50 %	≤ 0,50 %
			Convex ≤ 1,00 %	≤ 1,00 %
Flatness width	Concave ≤ 0,15 %	≤ 0,15 %		
	Convex ≤ 0,20 %	≤ 0,20 %		
Impact class	EN 13329		IC4	IC4
Staining	EN 438-2, 15		5 (group 1&2) 4 (group 3)	5 (group 1&2) 4 (group 3)
Light Fastness	EN 438-2, 16		≥ 6	7
Cigarette Burns	EN 438-2, 18		4	4
Movement of furniture feet	EN 424			No damage
Slip resistance	EN 13893		Class DS: ≥ 0,30 μ	Class DS
Emission of formaldehyde	EN 717-2/ASTM D6007-14		Class E1: ≤ 3,5 mg/m ² .h/0.03ppm	Class E1/CARB 2 Compliant
Reaction to fire	EN 13501-1		Efl-s1	Cfl-s1
Thermal resistance	ISO 8302			Max. 0,15 m ² K/W R= 0,1124 (m ² . K/W)



PEFC/16-37-1417

* 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 standard worldwide.

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