

# **Technical Data Sheet**

# HW2022 Alsace PurePlank

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

### Installation Methods

Fully Bonded	Yes* (recommended)
Nailed	No
Floated on underlay	No
Over Underfloor Heating	Yes*# (Please ask for our technical guidelines)

#### **Grading Criteria**

Known as either select or classic grade, typically this will have a mix of almost prime boards with other planks which have more knots. Slightly larger knots are allowed in this grade. Heartwood and colour variation in the timber should be expected and there may be some checks (cracks across the growth ring), sapwood and filler. 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	FSC® Certified (FSC-C009500)
Janka Hardness Rating	1,120 lbf (4,980N)
Formaldehyde Emission	E1 (EN 717-1)
Pentachlorophenol Emission	< 5ppm (CEN/TR 14823)
Slip testing	57/28 PTV (CEN/TS 15676)
Reaction to Fire Certification	Dfl-s1 (EN 13501-1)
Thermal Conductivity	λ 0.13 W/m K (EN 12664)



The mark of responsible forestry

\* Please note that this is a smoked/furmed product. This reactive process will typically generate a wider range of colour variation in the product. \* Subject to compatible subfloor and correct installation (see Installation Guidelines) including sensors.

\*\* 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.

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## **Product Details**

Product CodeHW2022Product RangePurePlankConstruction3-Layered EngineeredSpecieEuropean Oak (Quercus Robur)Pattern45° ChevronProcessBrushed & StainedFinishMatt LacqueredProfileTongue & GroovedEdge Profile4-Sided Bevelled EdgeTop Layer2.5mm European Oak (Quercus Robur)BackingPine (Pinus Sylvestris)Thickness14mmWidth130mmLength725mmPack Size0.61m²GradeClassicMaintenanceComprehensive maintenance instructions and materials are available from Havwoods for all floors.		
Construction3-Layered EngineeredSpecieEuropean Oak (Quercus Robur)Pattern45° ChevronProcessBrushed & StainedFinishMatt LacqueredProfileTongue & GroovedEdge Profile4-Sided Bevelled EdgeTop Layer2.5mm European Oak (Quercus Robur)BackingPine (Pinus Sylvestris)Thickness14mmWidth130mmLength725mmPack Size0.61m²GradeClassicMaintenanceComprehensive maintenance instructions and materials	Product Code	HW2022
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Finish Matt Lacquered   Profile Tongue & Grooved   Edge Profile 4-Sided Bevelled Edge   Top Layer 2.5mm European Oak (Quercus Robur)   Backing Pine (Pinus Sylvestris)   Thickness 14mm   Width 130mm   Length 725mm   Pack Size 0.61m²   Grade Classic   Maintenance Comprehensive maintenance instructions and materials	Pattern	45° Chevron
ProfileTongue & GroovedEdge Profile4-Sided Bevelled EdgeTop Layer2.5mm European Oak (Quercus Robur)BackingPine (Pinus Sylvestris)Thickness14mmWidth130mmLength725mmPack Size0.61m²GradeClassicMaintenanceComprehensive maintenance instructions and materials	Process	Brushed & Stained
Edge Profile 4-Sided Bevelled Edge   Top Layer 2.5mm European Oak (Quercus Robur)   Backing Pine (Pinus Sylvestris)   Thickness 14mm   Width 130mm   Length 725mm   Pack Size 0.61m²   Grade Classic   Maintenance Comprehensive maintenance instructions and materials	Finish	Matt Lacquered
Top Layer 2.5mm European Oak (Quercus Robur)   Backing Pine (Pinus Sylvestris)   Thickness 14mm   Width 130mm   Length 725mm   Pack Size 0.61m²   Grade Classic   Maintenance Comprehensive maintenance instructions and materials	Profile	Tongue & Grooved
Backing Pine (Pinus Sylvestris)   Thickness 14mm   Width 130mm   Length 725mm   Pack Size 0.61m²   Grade Classic   Maintenance Comprehensive maintenance instructions and materials	Edge Profile	4-Sided Bevelled Edge
Thickness 14mm   Width 130mm   Length 725mm   Pack Size 0.61m²   Grade Classic   Maintenance Comprehensive maintenance instructions and materials	Top Layer	2.5mm European Oak (Quercus Robur)
Width 130mm   Length 725mm   Pack Size 0.61m²   Grade Classic   Maintenance Comprehensive maintenance instructions and materials	Backing	Pine (Pinus Sylvestris)
Length 725mm Pack Size 0.61m <sup>2</sup> Grade Classic Maintenance Comprehensive maintenance instructions and materials	Thickness	14mm
Pack Size 0.61m²   Grade Classic   Maintenance Comprehensive maintenance instructions and materials	Width	130mm
Grade     Classic       Maintenance     Comprehensive maintenance instructions and materials	Length	725mm
Maintenance Comprehensive maintenance instructions and materials	Pack Size	0.61m <sup>2</sup>
	Grade	Classic
	Maintenance	