



TECHNICAL DATA SHEET

HW2048 Epsom

PurePlank

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



PRODUCT DETAILS

Product Code	HW2048
Product Range	PurePlank
Construction	3-Layered Engineered
Specie	European Oak
Pattern	Herringbone
Process	Brushed
Finish	Oiled
Profile	Click Down System
Edge Profile	4-Sided Bevelled Edge
Top Layer	2.5mm European Oak
Backing	Pine Plywood
Thickness	14mm (1/2")
Width	130mm (5 1/8")
Length	725mm (28 1/2")
Pack Size	0.65m ²
Grade	Rustic
Maintenance	Comprehensive maintenance instructions and materials are available from Havwoods for all floors.

INSTALLATION METHODS

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

GRADING CRITERIA

Healthy Knots	Allowed without limit
Unhealthy Knots	Cracks up to 45mm x 100mm, Unhealthy knots up to 85mm allowed
Unhealthy Holes	Up to 40mm Ø allowed
Bark Pockets	Allowed
Colour Scheme of surface	Varied
Arrangement of fibres	Varied
Silver grains	Allowed without limit
Sapwood	Allowed without limit
Filling cracks (infilled)	Up to 8mm wide & 600mm long allowed
Biodegradation of surface	Not allowed

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
*BSEN13489-2004 manufacturing standards dictate that a max. of 3% of material may fall outside of stated grading parameters

TECHNICAL CRITERIA

Origin	Europe
Responsible Certification	FSC® Certified (FSC-C009500)
Janka Hardness Rating	1,120 lbf (4,980N)
Formaldehyde Emission	0.04 ppm - TSCA VI compliant
Slip testing	62/39 PTV (CEN/TS 15676:2007)
Critical Radiant Flux	Class II - ASTM E 648
Thermal Conductivity	λ 0.13 W/m K (EN 12664)

Dimension Tolerances

Thickness	Gap (between elements) < 0.2mm
Length	0.1% +/-
Width	0.2mm +/-



* 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 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 NWFA standards or equivalent standards worldwide.

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