

Technical Data Sheet

HW2303 Arene PurePlank

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



Installation Methods

Fully Bonded	Yes*
Nailed	No
Floated on underlay	Yes* (recommended)
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

Product Details

Product Code	HW2303
Product Range	PurePlank
Construction	3-Layered Engineered
Specie	European Oak (Quercus Robur)
Pattern	3-Strip
Process	Sanded
Finish	Matt Lacquered
Profile	Click System
Edge Profile	Square Edge
Top Layer	3.2mm European Oak (Quercus Robur)
Backing	Pine (Pinus Sylvestris)
Thickness	14mm (1/2")
Width	207mm (8 1/8")
Length	2200mm (8 1/8") (May include up to 25% shorter boards)
Pack Size	3.18m ²
Grade	Classic
Maintenance	Comprehensive maintenance instructions and materials are available from Havwoods for all floors.

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	57/28 PTV (CEN/TS 15676)
Critical Radiant Flux	Class II - ASTM E 648
Thermal Conductivity	λ 0.13 W/m K (EN 12664)



[^] Please note that this is a smoked/fumed 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.

This technical data sheet was written by Havwoods International. At the time of writing and publication of the sheet, all information is specified correctly. The company reserves the right to change the specifications of this product at any time without prior notice to third parties. The photographs used in the sheet are intended only as illustrations. No rights can be derived from them.


 Havwoods International (North America)
 151 W 18th St, New York, NY 10111, USA

 Tel - 1 347 523 8930 (WOOD)
 info@havwoodsusa.com
 www.havwoods.com/us