

# **TECHNICAL DATA SHEET**

## HW2504 Marne

### 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 selected to complement the wood rather than to match it exactly 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	HW2504	
Product Range	PurePlank	
Construction	Engineered	
Specie	European Oak (Quercus Robur)	
Pattern	1-Strip	
Process	Brushed & Stained	
Finish	Matt Lacquered	
Profile	Click System	
Edge Profile	4-Sided Bevelled Edge	
Top Layer	2.5mm European Oak (Quercus Robur)	
Backing	Pine Plywood (Pinus sylvestris)	
Thickness	14mm	
Width	180mm	
Length	2200mm (May include up to 25% shorter boards)	
Pack Size	2.77m <sup>2</sup>	
Grade	Classic	
Maintenance	Comprehensive maintenance instructions and materials are available from Havwoods for all floors.	

#### **TECHNICAL CRITERIA**

Origin	Europe
<b>Responsible Certification</b>	FSC <sup>®</sup> Certified (FSC-C009500)
Janka Hardness Rating	1,120 lbf (4,980N)
Formaldehyde Emission	E1 (EN 717-1:2006)
Pentachlorophenol Emission	< 5ppm (CEN/TR 14823)
Slip testing	57/28 PTV (CEN/TS 15676:2007)
<b>Reaction to Fire Certification</b>	Dfl-s1 (EN 13501-1)
Thermal Conductivity	λ̃ 0.13 W/m K (EN 12664)

\* 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 recommende ‡ 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. Hawwoods 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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