

## Technical Data Sheet

## HW14118 SOMERSBY

### PUREPLANK

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



The photographs used in this sheet are intended only as illustrations, colours shown are only as accurate as the printing process or device screen will allow. Due to the size of this photograph, it does not provide any indication of grading. Please refer to our separate grading rules. No rights can be derived from them.

### Product Details

Product Code	HW14118
Product Range	PurePlank
Construction	3-Layered Engineered
Species	European Oak (Quercus Robur)
Pattern	1-Strip
Process	Brushed & Stained
Finish	Matt Lacquered
Profile	Tongue & Groove
Edge Profile	Micro-Bevelled Edge
Top Layer	2.5mm European Oak (Quercus Robur)
Backing	Pine (Pinus Sylvestris)
Thickness	14mm
Width	180mm
Length	2200mm (Packs may contain split lengths, with up to 25% shorter boards. These may be half or 1/3 lengths)
Pack Size	2.77m <sup>2</sup>
Grade	Character
Maintenance	Comprehensive maintenance instructions and materials are available from Havwoods for all floors.

### Installation Methods

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

### Grading Criteria

Typically, character grade will include both heartwood and sapwood and allows a wider range of colour variation. Knots are larger and you should expect checks (cracks across the growth ring). 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.

**NB: The product grading criteria is an approximation only. Please ask for details. Contact your Havwoods consultant on 1300 428 966.**

### Technical Criteria

Origin	Poland
Sustainability	FSC® Certified (FSC-C009500)
Janka Hardness Rating	4.98 kN
Formaldehyde Emission	(0.04 ppm - TSCA VI compliant)
Pentachlorophenol Emission	< 5ppm (CEN/TR 14823)
Slip Testing	P4 (AS 4586)
Reaction to Fire Certification	4.2 kW/m <sup>2</sup> (AS ISO 9239.1-2003)
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. Under Floor Heating UFH protocol to control temperature conditions is recommended.

‡ Pack lengths will either be 1950mm or 2400mm dependent 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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Havwoods Australia, 6 Spitfire Place,  
Rutherford, NSW 2320  
1300 428 966  
info@havwoods.com.au  
www.havwoods.com.au