

### **Technical Data Sheet**

**Product Details** 

HW16043

Brushed

UV Oiled

Tongue & Groove

Pine (Pinus spp.)

11mm (3/8")

70mm (2 3/4")

490mm (2 3/4")

4.12m<sup>2</sup>

Prime

4-Sided Bevelled Edge

The Italian Collection

2-Layered Engineered

European Oak (Quercus Robur) Herringbone Block

4mm European Oak (Quercus Robur)

Product Code

Product Range

Construction

Specie

Pattern

Process Finish

Profile

Edge Profile

Top Layer

Thickness

Backing

Width

Length

Grade

Pack Size

Maintenance

## HW16043 Amarone - Herringbone The Italian Collection

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**

Typically, prime grade has few, if any knots, and these will be of minimal size. There will also be a minimal amount of sapwood and filler, if any at all. Where filler is used its colour is selected to complement the wood rather than to match it exactly and the colour of the filler may vary from batch to batch. There will be a relatively small amount of colour variation in the timber itself.

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	0.02 ppm - ASTM D6007
Slip testing	65/41 PTV (BS7976-2)
Critical Radiant Flux	Class II - ASTM E648
Thermal Conductivity	λ 0.19 W/m K (EN 12664)





The mark of responsible forestry

\* 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.

Comprehensive maintenance instructions and materials

are available from Havwoods for all floors.

\*\* 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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