

# **TECHNICAL DATA SHEET**

# HW16606 Bronzo - 45º Chevron

### The Italian Collection

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



### **PRODUCT DETAILS**

Product Code	HW16606	
Product Range	The Italian Collection	
Construction	Engineered	
Specie	European Oak(Quercus Robur)	
Pattern	45º Chevron	
Process	Brushed & Thermo	
Finish	Matt Lacquered	
Profile	Tongue & Groove	
Edge Profile	4-Sided Bevelled Edge	
Top Layer	4mm European Oak (Quercus Robur)	
Backing	Birch(Betula spp.)	
Thickness	10mm (3/8")	
Width	90mm (3 1/2")	
Length	610mm (24")	
Pack Size	4.40m²	
Grade	Select	
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**

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.

### **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	65/20 PTV (BS7976-2)
Critical Radiant Flux	Class II - ASTM E648
Thermal Conductivity	λ 0.14 W/m K (EN 12664)





necessary skills and take individual site circumstances into account. Hawwoods warrenty will apply only to floors which have been installed by a competent flooring installer comparable to NWFA standards or equivalent standards worldwide.

<sup>\*\*</sup> This product may require on-site sanding prior to applying a suitable finish ‡ Pack lengths will either 1950mm or 2400mm dependant upon stock availability.

<sup>#</sup> Temperature of top-face must never be allowed to exceed 27°C. UFH protocol to control temperature conditions is rec