

Technical Data Sheet

HW16604 Pallido - Chevron The Italian Collection

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



Product Details

Product Code	HW16604
Product Range	The Italian Collection
Construction	Multi Layered Engineered
Specie	European Oak (Quercus Robur)
Pattern	45° Chevron
Process	Brushed
Finish	Matt Lacquered
Profile	Tongue & Groove
Edge Profile	4-Sided Bevelled Edge
Top Layer	4mm European Oak (Quercus Robur)
Backing	Birch Plywood (Betula spp.)
Thickness	10mm
Width	90mm
Length	610mm
Pack Size	4.40m ²
Grade	Prime
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

Sound Knots	Up to 7mm Ø allowed
Broken Knots	Not allowed
Filled Defects	Not allowed
Heart /Pith	Not allowed
Sapwood	Not allowed
End Checks	Not allowed
Insect damage	Not allowed
Filler	Not allowed
Colour variation	Allowed
Small cracks	Not allowed
Inner bark	Not allowed

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

*BSEN13489-2004 manufacturing standards dictate that a max. of 3% of material may fall outside of stated grading parameters

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	62/51 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.

** 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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