



## TECHNICAL DATA SHEET

### HW638 OAK JAVA BROWN

#### EUROPLANK

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



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#### PRODUCT DETAILS

Product Code	HW638
Product Range	Europlank
Construction	Engineered
Species	European Oak
Pattern	1-Strip Pattern
Process	Brushed
Finish	Matt Lacquered
Profile	Click System
Edge Profile	Micro-bevelled Edge
Top Layer	3mm European Oak Lamella
Backing	Eucalyptus
Thickness	14.5mm
Width	140mm
Length	1820mm (Packs contain split lengths, with up to 25% shorter boards. These may be half or 1/3 lengths)
Grade	Select
Maintenance	Comprehensive maintenance instructions and materials are available from Havwoods Ltd. for all floors. Contact your Havwoods consultant on 1300 428 966.

#### INSTALLATION METHODS

Fully Bonded	Yes*
Nailed	No
Floated on underlay	Yes* (Recommended)
Over Underfloor Heating	Yes*#

#### GRADING CRITERIA

Select 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 carefully selected to compliment the wood rather than to match it exactly 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	China
Janka Hardness Rating	1,360 lbf (6,000N)
Formaldehyde Emission	E-1
Pentachlorophenol Emission	Not detectable
Slip Testing	P3
European reaction to fire classification	Cfl-s1
Thermal Conductivity	0.15 W/mK

\* Subject to compatible subfloor and correct installation (see Installation Guidelines) including sensors.

# Temperature of top-face must never be allowed to exceed 27° C. Under Floor Heating (UFH) protocol to control temperature conditions is recommended.

#### INSTALLATION AND WARRANTY

All Havwoods floors 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 standard worldwide.

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**HAVWOODS SYDNEY SHOWROOM**  
28 Margaret Street  
Sydney CBD, NSW 2000

**HAVWOODS MELBOURNE SHOWROOM**  
215 Roden Street  
West Melbourne, VIC 3003

**HAVWOODS NEWCASTLE SHOWROOM**  
150 King Street  
Newcastle, NSW 2300

1300 428 966 | [info@havwoods.com.au](mailto:info@havwoods.com.au)  
[www.havwoods.com.au](http://www.havwoods.com.au)