# (h) havwoods

### **Technical Data Sheet**

## **EP136 EDGEWATER**

#### **Urban Living**

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



The photographs used in this sheet are intended only as illustrations, colours shown The protographs 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	EP136	
Product Range	Urban Living	
Construction	3 Layer Engineered	
Species	European Oak (Quercus Robur)	
Pattern	1-Strip	
Process	Brushed & Stained	
Finish	Matt Lacquered	
Profile	5G Click System	
Edge Profile	Bevelled Edge	
Top Layer	3mm European Oak (Quercus Robur)	
Backing	(Hevea Brasiliensis) Core with Eucalyptus Plywood (Eucalyptus Grandis)	
Thickness	14mm	
Width	192mm	
Length	Maximum length, 1820mm or 2150mm, with up to 37% of shorter boards down to 600mm minimum length. Up to 3 out of 8 rows in each pack will have short boards.	
Pack Size	2.096m <sup>2</sup> / 2.4768m <sup>2</sup>	
Grade	Rustic	
Maintenance	Comprehensive maintenance instructions and materials are available from Havwoods for all floors.	

#### Installation Methods

Fully Bonded	Yes*
Nailed	No
Floated on underlay	Yes*
Over Underfloor Heating	Not Recommended

#### Grading Criteria

Rustic grade, also known as natural grade, allows a virtually limitless size and number of knots. Heartwood will be used, there will be colour variation, sapwood and filler. You should expect checks (cracks across the growth ring) and possibly some end shake (cracks between the rings). 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	Malaysia
Sustainability	Havwoods timber is sourced from sustainably managed forests that also adhere to local illegal logging legislation.
Janka Hardness Rating	4.98 kN
Formaldehyde Emission	E1 (EN 717-1) <0.03 ppm
Pentachlorophenol Emission	NPD
Slip Testing	P3 (AS 4586-2013)
Reaction to Fire	5.10 kW/m <sup>2</sup> (AS ISO 9239.1-2003)
Thermal Conductivity	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 adhering to Australian standards or equivalent

standards worldwide.

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