



Passion for Better Flooring



Technical Data

Affinity Collection

General

Size	1900mm*190mm*15mm
Veneer Thickness	4mm
Gross Level	Matte

Specification

Board Type	Engineered Tongue & Groove
Pattern	1 / Single strip
Structure	8 layer multiply core
Edging	Bevelled Edging
Pack Coverage	2.166 m ² & 2.888 m ²
Timber Grade	Classic Grade
Surface Finish	UV Lacquer 8-10 Lacquer Coats
Maintenance	Please refer to: https://www.compassmaterials.com/technical



Installation

Direct Stick	Yes
Nailed	No
Floated on underlay	Yes
Over heated slab	Yes

* Please refer to our Installation Instructions and Heated Slab Instructions for more information.

Terms & Conditions: Please note this technical sheet was written by Compass Materials Pty Ltd. All the information is specified correctly while writing and publication of the sheet. The company reserves the right to change the specifications of this product at any time without prior notice to third parties.

Compass Materials Pty Ltd. Unit 16, 100 New Street, Ringwood, VIC 3134
www.compassmaterials.com.au | 0388 208 113



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Test Results & Warranties

Origin of Timber Veneer	Europe
Legally harvested timber	Yes
FSC	Available upon request
PEFC	Available upon request
Janka Ball hardness testing	ASTM D1037-06 - Modified
Acoustic Result*	AS/ISO 140:7-2006
Slip Testing	AS 4586-2013 Appendix B Result: 0.50, Classification: D1
Australian Reaction to fire - FLOOR	AS/ISO 9239.1-2003 Result CRF 2.6 kw/m ² , smoke value 20%
Australian Reaction to fire - WALL	AS/NZS 3837:1998 Result: 48.8kw/m ²
Cigarette Burns	Repairable
Release of formaldehyde	ASTM D6007-14 Result 0.012mg/ m ² /hr (max allowable 0.1)
Release of 4-phenylcyclohexene	
VOC Emission Testing	ASTM D5116:2017-GBCA
Warranty - Domestic	20 Year Wear & Lifetime Structural
Warranty - Commercial	10 Year Wear & Lifetime Structural

Grading Specifications

Colour Variation	Allowed
Live Knots	Allowed
Filled Knots	Allowed
Sapwood	Max 10% width
Shakes	Allowed
Tiger Marks	Allowed
Pith	Not Allowed
Rotted	Not Allowed
Insect Damage	Not Allowed

We recommend all Compass Materials flooring be installed by a professional contractor. Subfloor preparation and the installation method should be discussed with your contractor in advance to ensure the best results. Compass Materials warranty only applies to floors which have been installed according to the Compass Materials installation instructions available in each box of Compass Materials and on the Compass Materials website - compassmaterials.com.

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