



Product Summary

Part 1 : Dimensions

Oak Designs

The following specifications apply to Light Oak, Bloom, Butterscotch, Canopy, Valley, Aged Oak, Grey Oak, and Brown Oak

Dimensions	1680 x 228 x 9	mm
Underlay Thickness	2	mm
Boards Per Box	4	planks
Box Size	1.532	sqm
Box Weight	22.6	kg

Australian Timber Designs

The following specifications apply to Neutral Blackbutt, Warm Blackbutt, Natural Spotted Gum and Jarrah

Dimensions	1680 x 182 x 9	mm
Underlay Thickness	2	mm
Boards Per Box	5	planks
Box Size	1.528	sqm
Box Weight	22.6	kg

Note: Marvel Hybrid 9mm in Australian Timber colours are narrower at 182mm wide for a more authentic real timber look because Australian Timber comes in the widest form as 180mm.

Part 2 : General Data

Click Lock System	Uniclic (Angle-to-angle)
Core Type	SPC (stone plastic composite / stone polymer composite)



Wear Resistance	0.7mm with anti-scratch and anti-stain UV-cured lacquer finish.
Finish	Oak Designs 3D Embossed-in-Register - surface embossing texture matches the print layer for greater authenticity. Aus Timber Designs Light Embossed Surface
Installation Method	Click Floating Installation
Impact Sound Resistance	9mm Hybrid: 41 Lntw (AAAC 5 Star) 9mm Hybrid + 3mm Rubber EQ312: 42 (AAAC 5 Star) 9mm Hybrid + 5mm Rubber EQ512: 42 (AAAC 5 Star) Note: All acoustic data provided are indicative of outcomes only and cannot guarantee performance as every building is different. See testing datasheet extracts at the bottom of this PDF.
Box Weight	22.6kg
Profile	Micro Bevel
Pattern Repeat	15 Planks for Australian Timber Designs 12 Planks for Oak Designs Additional non-repeating planks due to pattern shifting as the print shifts its way along the plank.

Part 3 : Warranty

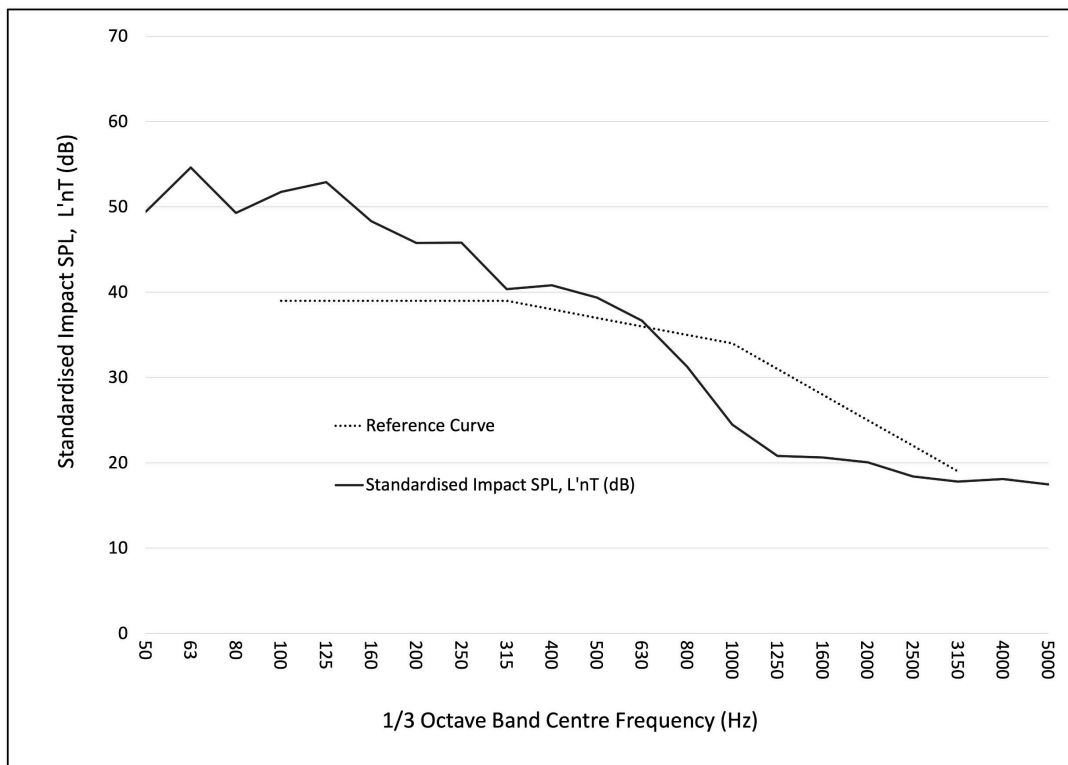
General Residential	25	Years
General Commercial	5	Years



Marvel 9mm Acoustic Test (with in-built Underlay)

Technical Data Sheet - Standardised Impact Sound Pressure Level Impact Sound Insulation Testing of Floorboards VBL Import Pty Ltd T.A. EVERFLOOR

Testing Date: Friday, 7 February 2025
Test No.: 02
Client/Owner: VBL Import Pty Ltd T.A. EVERFLOOR
Testing Location: Residential apartment in Hurstville NSW
Floor Finish: 9mm Hybrid Flooring
Acoustic Underlay: Built-in
Sub-base & ceiling below: Reinforced concrete slab
Suspended ceiling cavity with plasterboard ceiling
Source Room: Living area on the upper floor level
Receiver Room: Living area on the lower floor level directly below
Approx. receiver room vol: 60.28



1/3 Octave Band Centre Frequency (Hz)	50	63	80	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000
L'nT [dB]	49.4	54.6	49.3	51.8	52.9	48.3	45.8	45.8	40.4	40.8	39.3	36.7	31.3	24.5	20.8	20.6	20.1	18.4	17.8	18.1	17.5

Acoustical Rating	Reference/Guideline
Measured Weighted Standardised Sound Level Difference, L'nTw	41 AS ISO 717.2 - 2004
Field Impact Isolation Class, FIIC	64 ASTM E1007-14
AAAC Star Rating	5 AAAC Guideline

Testing Date :	Friday, 7 February 2025	Contrix Pty Ltd
Reference No.:	3874	ABN: 95 632 593 625
Testing Organisation:	Contrix Pty Ltd	E-mail: info@contrix.com.au
Tested By:	Michael Fan Chiang	Tel: +61 425 240 555
	BE(Mech), MAAS	www.contrix.com.au/acoustics

- Disclaimers:
- The information provided in this report relates to sound insulation of floor coverings & underlays only.
 - Contrix Pty Ltd does not provide products or installation services of hard floor coverings/underlay, therefore, not responsible or liable for any product defects.
 - This testing report is site-specific and only applies to the subject premise for the tested product as specified in this document.
 - It is imperative to strictly adhere to the installation guidelines provided by the supplier or installation instructions. Contrix Pty Ltd bears no liability in the event of non-compliance with these instructions.
 - The acoustic rating typically varies by up to 3 L'nTw rating points, influenced by the placement of the tapping machine, testing locations within the unit, and the junction details between the floorboards, skirting, scotia, and walls. Many strata management and certifying authorities permit a tolerance of 3 L'nTw rating points. Furthermore, deviations of up to 5 L'nTw rating points have been recorded in rare cases.
 - The use of any glue or adhesive can negatively impact the acoustic rating. Based on previous testing data, a degradation of up to 5 L'nTw rating points has been recorded.
 - The test results detailed in this report are intended solely for use as design guidelines and should not be interpreted as formal certification of the tested products.
 - It is highly recommended to engage a qualified acoustic consultant (Contact Contrix Pty Ltd on +61 425 240 555 or other qualified consultants) to conduct in-situ testing (field testing) prior to flooring installation.



Marvel 9mm Acoustic Test + EVERQUIET® 3mm Rubber EQ312

Technical Data Sheet - Standardised Impact Sound Pressure Level

Impact Sound Insulation Testing of Floorboards

VBL Import Pty Ltd T.A. EVERFLOOR

Testing Date: Friday, 7 February 2025

Test No.: 03

Client/Owner: VBL Import Pty Ltd T.A. EVERFLOOR

Testing Location: Residential apartment in Hurstville NSW

Floor Finish: 9mm Hybrid Flooring

Acoustic Underlay: 3mm Rubber EQ312

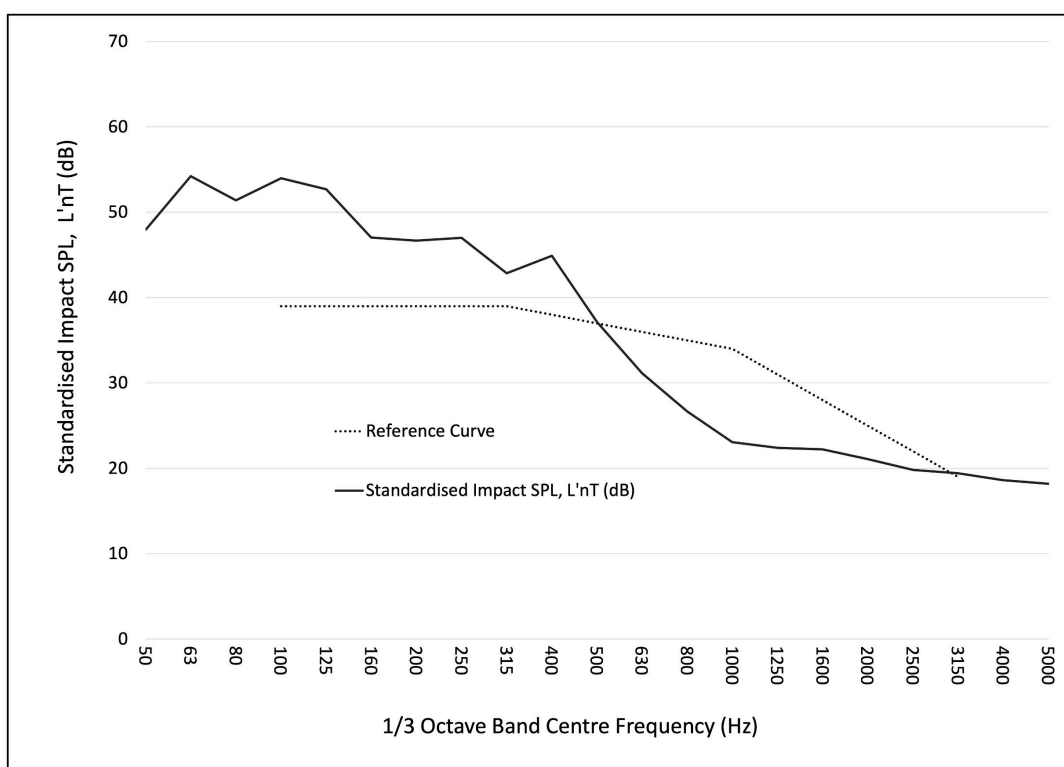
Sub-base & ceiling below: Reinforced concrete slab

Suspended ceiling cavity with plasterboard ceiling

Source Room: Living area on the upper floor level

Receiver Room: Living area on the lower floor level directly below

Approx. receiver room vol: 60.28



1/3 Octave Band Centre Frequency (Hz)	50	63	80	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000
L'nT [dB]	47.9	54.2	51.4	54.0	52.7	47.0	46.7	47.0	42.9	44.9	37.1	31.2	26.7	23.1	22.4	22.2	21.1	19.8	19.4	18.6	18.2

Acoustical Rating	Reference/Guideline
Measured Weighted Standardised Sound Level Difference, L'nTw	42 AS ISO 717.2 - 2004
Field Impact Isolation Class, FIIC	63 ASTM E1007-14
AAAC Star Rating	5 AAAC Guideline

Testing Date :	Friday, 7 February 2025	Contrix Pty Ltd
Reference No.:	3874	ABN: 95 632 593 625
Testing Organisation:	Contrix Pty Ltd	E-mail: info@contrix.com.au
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Marvel 9mm Acoustic Test + EVERQUIET® 5mm Rubber EQ512

Technical Data Sheet - Standardised Impact Sound Pressure Level

Impact Sound Insulation Testing of Floorboards

VBL Import Pty Ltd T.A. EVERFLOOR

Testing Date: Friday, 7 February 2025

Test No.: 04

Client/Owner: VBL Import Pty Ltd T.A. EVERFLOOR

Testing Location: Residential apartment in Hurstville NSW

Floor Finish: 9mm Hybrid Flooring

Acoustic Underlay: 5mm Rubber EQ512

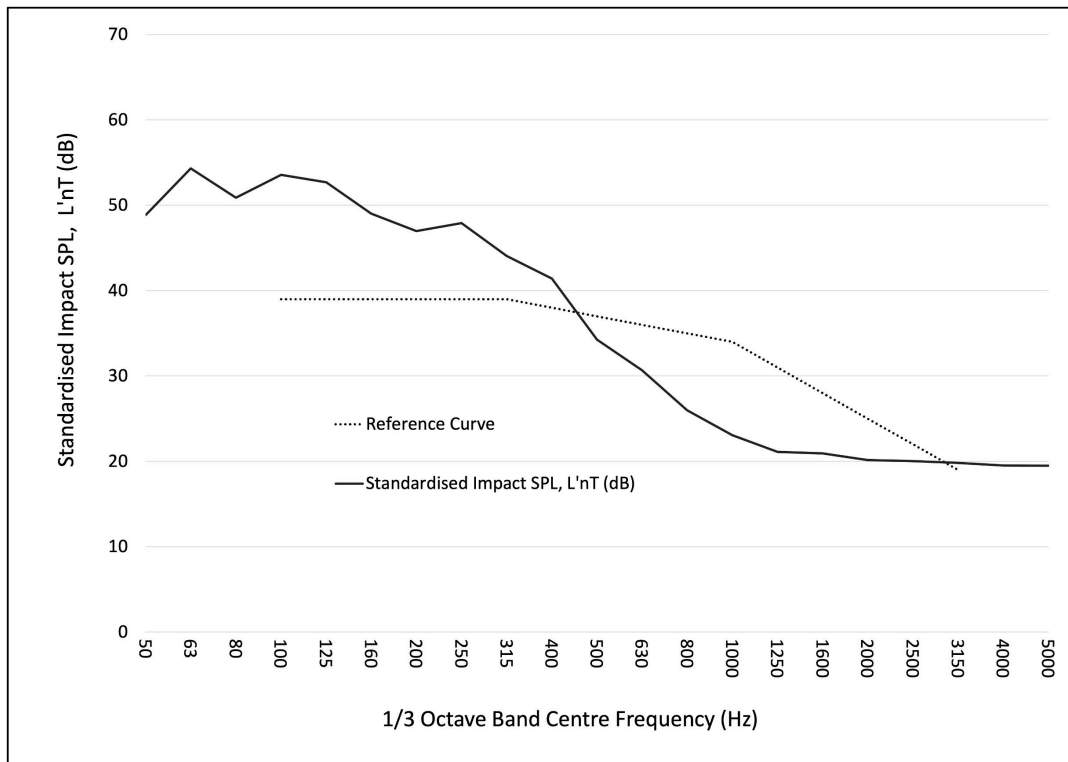
Sub-base & ceiling below: Reinforced concrete slab

Suspended ceiling cavity with plasterboard ceiling

Source Room: Living area on the upper floor level

Receiver Room: Living area on the lower floor level directly below

Approx. receiver room vol: 60.28



1/3 Octave Band Centre Frequency (Hz)	50	63	80	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000
L'nT [dB]	48.8	54.3	50.9	53.6	52.7	49.0	47.0	47.9	44.1	41.4	34.2	30.7	26.0	23.1	21.1	20.9	20.2	20.0	19.8	19.5	19.5

Acoustical Rating		Reference/Guideline
Measured Weighted Standardised Sound Level Difference, L'nTw	42	AS ISO 717.2 - 2004
Field Impact Isolation Class, FIIC	63	ASTME1007-14
AAAC Star Rating	5	AAAC Guideline

Testing Date :	Friday, 7 February 2025	Contrix Pty Ltd
Reference No.:	3874	ABN: 95 632 593 625
Testing Organisation:	Contrix Pty Ltd	E-mail: info@contrix.com.au
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Slip Testing (AS 4586-2013)

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing
A.B.N 43 006 014 106

1st Floor, 191 Racecourse Road, Flemington, Victoria 3031
P.O Box 240, North Melbourne, Victoria 3051
Phone (03) 9371 2400

TEST REPORT

Client : Everfloor
2A 87 Allingham Street
Condell Park NSW 2200

Test Number : 25-000870
Issue Date : 2/04/2025
Print Date : 2/04/2025

AS 4586-2013 Appendix A

Slip Resistance Classification of new Pedestrian Surface Materials

Wet Pendulum Test Method

Date of Testing 02-04-2025
Operator AWTA Test Operator 14
Test Temperature (20±5degC) 22 °C
Specimens Washed with pH Neutral detergent then Dried
Test Direction Length
Fixed/Unfixed Unfixed
Slider No 96 Batch No 33
Length 1 2 3 4 5 SRV
British Pendulum 30 33 31 34 34 32
number
Classification P2

Equipment: Cooper Pendulum Skid Tester Serial No: 1433-01 Calibrated 11/10/2023
Slider prepared using P400 and 3µm lapping film.

These results apply only to the specimens tested and it is recommended that before selection of flooring or paving materials the effect of service conditions, including maintenance and wear on their slip resistance be checked.

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Accredited for compliance with ISO/IEC 17025 - Testing
Accreditation Numbers: 983, 985, and 1356

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Fiona McDonald
APPROVED SIGNATORY

MICHAEL A. JACKSON B.Sc (Hons)
MANAGING DIRECTOR

0204/11/06



Fire Testing (AS ISO 9239.1-2003)

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing
A.B.N 43 006 014 106

1st Floor, 191 Racecourse Road, Flemington, Victoria 3031
P.O Box 240, North Melbourne, Victoria 3051
Phone (03) 9371 2400

TEST REPORT

Client : Everfloor
2A 87 Allingham Street
Condell Park NSW 2200

Test Number : 25-000970
Issue Date : 14/04/2025
Print Date : 14/04/2025

AS ISO 9239.1-2003

Reaction to Fire Tests for Floorings. Determination of the Burning Behaviour using a Radiant Heat Source

Date of Sample Arrival 18-03-2025

Date Tested 14-04-2025

CHF Value	1	2	3	Mean
Length	10.4	10.4	10.4	10.4 kW/m ²
Width	≥11.0	-	-	- kW/m ²

Smoke Value	1	2	3	Mean
Length	42	60	52	51 % min
Width	64	-	-	- % min

Observation
Blistering Yes

The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test, they are not intended to be sole criterion for assessing the potential fire hazard of the product in use.

Sample was conditioned in accordance with BSEN 13238:2010 at a temperature of 23±2°C and relative humidity of 50±5% for a minimum of 48 hours prior to testing.

Results in accordance with section 8.4 have not been included in the report. They are available upon request.

Each specimen was clamped to a substrate of 6mm thick fibre reinforced cement board prior to testing.

HF30 not reported as flame out time occurred before 30 minutes.

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