



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 to mimic the look of real Australian Eucalyptus Timber. They also feature an additional 20% unique planks compared to wideboard designs, for a less repetitive and more natural look.

Part 2 : General Data

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



Wear Resistance	0.7mm Wear Layer with: <ul style="list-style-type: none">• Ultra-Matte Finish• Anti-Scratch Lacquer• Anti-Stain Lacquer
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
Underlay	IXPE (cross-linking polyethylene)
Impact Sound Resistance	9mm Hybrid: 40 Lntw (AAAC 6 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	Over 15 Planks for Australian Timber Designs Over 12 Planks for Oak Designs Up to 100 variations with pattern shifts as the print moves its way along the plank.

Part 3 : Warranty

General Residential	25	Years
General Commercial	5	Years



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
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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

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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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MANAGING DIRECTOR

0204/11/06



Acoustic Test : Marvel Pro 9mm Hybrid

System Tested	L'_{nTw} ³	FIIC ^{4, 5}	AAAC ⁶
Bare Concrete Floor (ECFS only) - for comparison purposes only	54	50	3
Marvel 9mm Hybrid	40	67	6

FIELD MEASUREMENTS OF IMPACT SOUND INSULATION OF FLOORS

Date of Test : Thursday, 11 December 2025
Project No. : 3523
Testing Company : Koikas Acoustics
Checked by : James Tsevrementzis
Place of Test : Residential Unit in Forest Lodge (Living/Dining)
Client : Everfloor
Client Address : -

Description of Floor System	Name	Thickness (mm)	Density (Sl)
Everfloor Hybrid		9	--
Concrete Sub Base		--	--
Suspended Plasterboard Ceiling		--	--
0		--	--

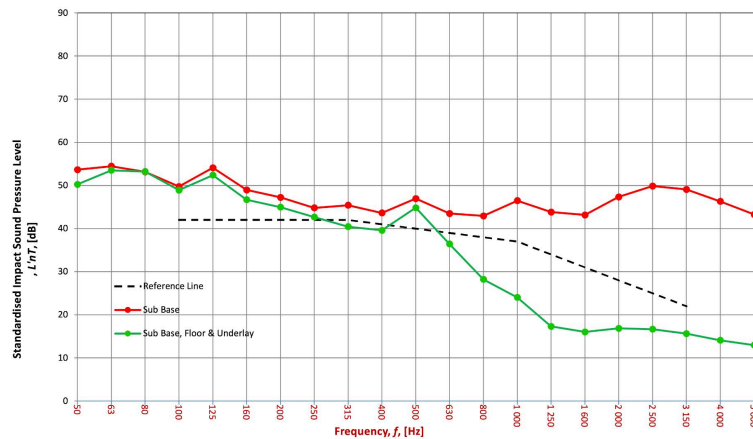
Room Width : 4.4 m
Floor Length : 8.2 m
Dimensions Area : 36.08 m²

Sample Width : 1 m
Dimensions Length : 1 m
Area : 1 m²

Receiver Rm	Location	Width	Length	Area	Height	Volume
	Unit below (Living/Dining)	4.4	8.2	36.08	2.7	97.42

Room Surfaces
Walls Plasterboard
Floor Carpet
Ceiling Plasterboard

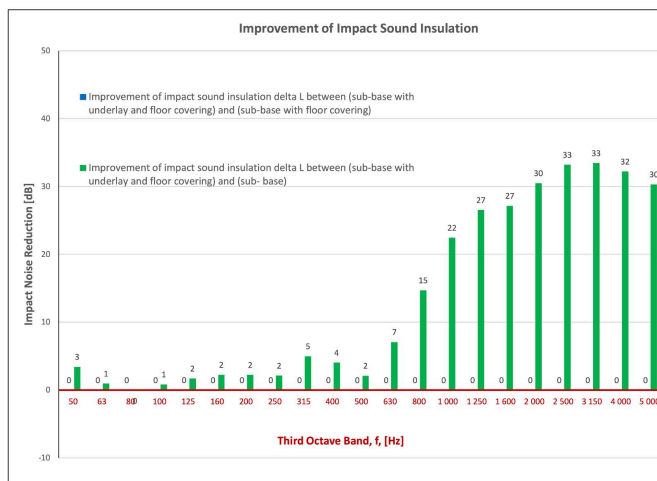
Frequency f Hz	L'nT (one-third octave) dB		
	Sub Base	Sub Base Floor	Sub Base Floor Underlay
50	53.7	NA	50.2
63	54.5	NA	53.5
80	53.1	NA	53.2
100	49.7	NA	48.9
125	54.1	NA	52.4
160	49.0	NA	46.7
200	47.2	NA	45.0
250	44.8	NA	42.7
315	45.4	NA	40.4
400	43.6	NA	39.6
500	46.9	NA	44.8
630	43.5	NA	36.4
800	42.9	NA	28.2
1000	46.5	NA	24.0
1250	43.8	NA	17.3
1600	43.2	NA	16.0
2000	47.4	NA	16.9
2500	49.9	NA	16.7
3150	49.1	NA	15.6
4000	46.3	NA	14.1
5000	43.3	NA	13.0



Sub Base	
L'nT,w	54 AS ISO 717.2 - 2004
CI	-9 AS ISO 717.2 - 2004
CI(50-2500)	-7 AS ISO 717.2 - 2004
CI(63-2000)	-8 AS ISO 717.2 - 2004
AAAC★	3 Star AAAC Guideline
FIIC	50 ASTM E1007-14

Sub Base & Floor	
L'nT,w	NA AS ISO 717.2 - 2004
CI	NA AS ISO 717.2 - 2004
CI(50-2500)	NA AS ISO 717.2 - 2004
CI(63-2000)	NA AS ISO 717.2 - 2004
AAAC★	NA AAAC Guideline
FIIC	NA ASTM E1007-14

Sub Base, Floor & Underlay	
L'nT,w	40 AS ISO 717.2 - 2004
CI	1 AS ISO 717.2 - 2004
CI(50-2500)	5 AS ISO 717.2 - 2004
CI(63-2000)	4 AS ISO 717.2 - 2004
AAAC★	6 Star AAAC Guideline
FIIC	67 ASTM E1007-14



Definitions of Noise Metrics

FIIC:
Field Impact Insulation Class is a single-number rating of how well a floor system attenuates impact type sounds, such as footsteps. Calculated from third-octave band normalised impact sound pressure level data and referenced to 10 m² as described in ASTM E989. The higher the single-number rating, the better its impact insulation performance.

L'nT,w:
The Weighted Standardised Impact Sound Pressure Level when measured in situ referenced to a reverberation time (RT60) of 0.5 seconds. Used by the AAAC to determine their respective Star Rating.

CI:
Spectrum adaption term is a low frequency correction factor. Typically for massive floors such as concrete, the values are about zero while for timber joist floors CI is positive because of the low resonant frequencies. Considers frequency range between 100 -and 2500 Hz.

CI(50-2500):
Same as above, but for the frequency range 50 -2500 Hz.

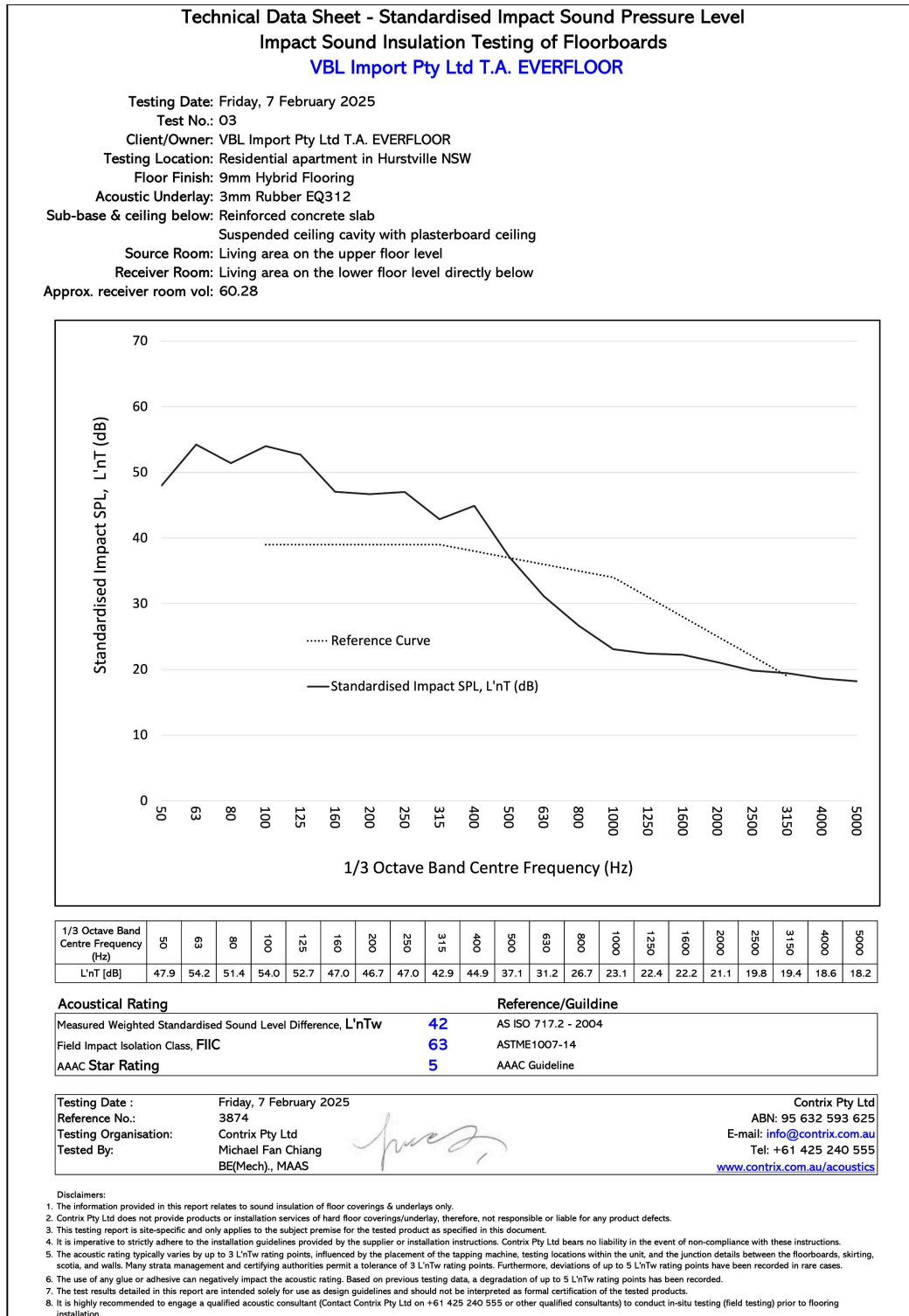
CI(125-2000):
Same as above, but for the frequency range 125 -2000 Hz.

AAAC Star R.	2	3	4	5	6
L'nT,w	65	55	50	45	40
FIIC	45	55	60	65	70
Comments	Below BCA 62	Clearly Audible	Audible	Barely Audible	Normally Inaudible



Acoustic Test : Marvel Pro 9mm Hybrid + EQ312 Rubber

System Tested	L'_{nTw} ³	FIIC ^{4, 5}	AAAC ⁶
Marvel 9mm Hybrid + EQ312	42	63	5



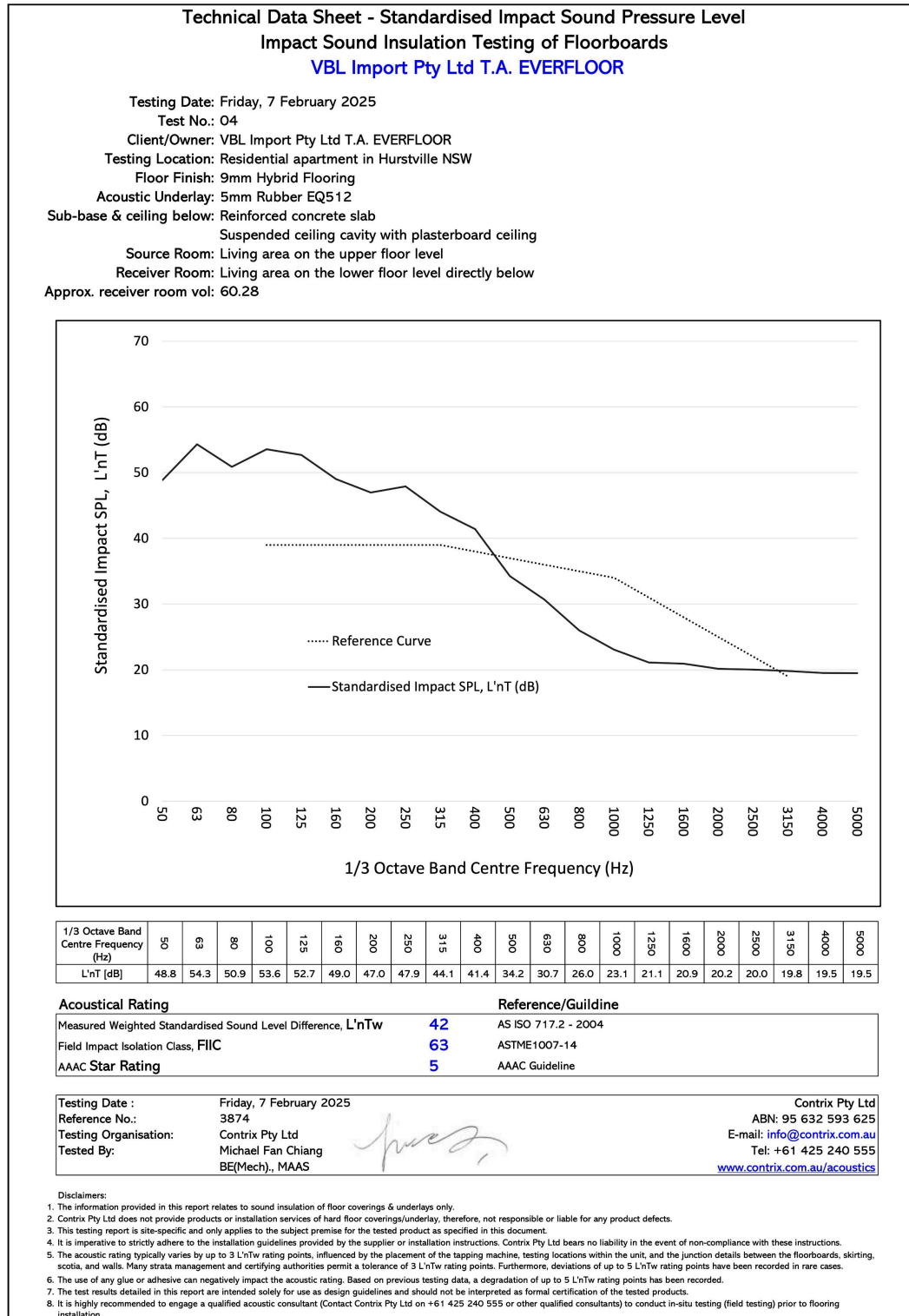
Acoustic test results provided are only indicative of acoustic performance and are site specific, so outcomes may vary from building to building. Everfloor provides this information for guidance and indicative purposes only and does not guarantee any specific acoustic outcome. Indicative testing has been completed by acoustic engineers according to AS/NZS ISO 140.7:2006 and the rating has been determined as per AS ISO 717.2-2004.

Please visit everfloor.com.au for the most up-to-date version of Warranty, Installation, and care and maintenance guidelines. All technical data and testing are based on random sampling and are for indicative purposes only. Version: August 2025



Acoustic Test : Marvel Pro 9mm Hybrid + EQ512 Rubber

System Tested	L'_{nTw} ³	FIIC ^{4, 5}	AAAC ⁶
Marvel 9mm Hybrid + EQ512	42	63	5



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