

Product Summary

Part 1 : Dimensions

Width	180	mm
Length	1220	mm
Total Thickness	3	mm
Wear Layer	0.55	mm
Boards Per Box	16	planks
Box Size	3.514	sqm

Part 2 : General Data

Core Type	PVC Vinyl (100% Virgin)
Wear Resistance	0.55mm
Finish	Matte Embossed
Installation Method & Adhesives	FLOOR+ F2000 F. BALL F44 F. BALL F58 F. BALL F49 PLUS (for areas with direct sunlight or higher temperature fluctuations) Refer to installation guidelines for further detail
Surface Coat	UV Lacquer (with anti-stain coat)
Box Weight	20.55kg
Profile	Micro Bevel

Pattern Repeat	18 Unique Planks Note: We use a pattern shifting design approach, where each plank will feature a 50% unique print (half of the plank), therefore allowing for 18 unique planks with at least 50% variance on each plank.
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Part 3 : Warranty

General Residential	20	Years
Light Commercial	5	Years

Part 4: Wet Pendulum Slip Test (AS 4586-2013)

TEST REPORT

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

Test Number : 24-001554
Issue Date : 8/05/2024
Print Date : 8/05/2024

**AS 4586-2013
Appendix A**

**Slip Resistance Classification of new Pedestrian Surface Materials
Wet Pendulum Test Method**

Date of Testing	08-05-2024					
Operator	AWTA Test Operator 14					
Test Temperature (20±5degC)	20 °C					
Specimens washed with pH neutral detergent then dried						
Test Direction	Length					
Fixed/Unfixed	Unfixed					
Slider No 96 Batch No	23					
Length	1	2	3	4	5	SRV
British Pendulum number	35	33	29	32	31	32
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.

Part 5: Fire Test (AS ISO 9239.1-2003)

TEST REPORT

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

Test Number : 24-001555
Issue Date : 23/05/2024
Print Date : 23/05/2024

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					03-05-2024
Date Tested					23-05-2024
CHF Value	1	2	3	Mean	
Length	10.2	10.2	10.2	10.2	kW/m ²
Width	10.4	-	-	-	kW/m ²
Smoke Value	1	2	3	Mean	
Length	67	82	72	74	%.min
Width	72	-	-	-	%.min
Observation					
Blistering					Yes

Each specimen was adhered to a substrate of 6mm thick fibre reinforced cement board using Roberts 656 adhesive and clamped prior to testing.

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

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.

Part 6: Acoustic Report (Royal 3mm Vinyl Plank over EQ512 (5mm Rubber Underlay))

System Tested	$L'_{nT,w}$ ³	FIIC ^{4, 5}	AAAC ⁶
Bare Concrete Floor (ECFS only) - for comparison purposes only	54	50	3
Royal 3mm Vinyl Plank over EQ512 - 5mm Rubber Underlay	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 : -

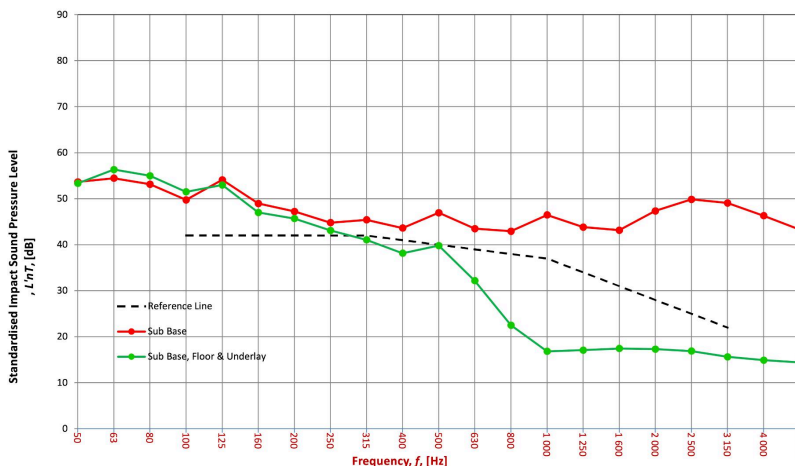
Description of Floor System	Name	Thickness (mm)	Density (SI)
Vinyl Flooring		3	--
Everquiet EQ512 Rubber Underlay		5	--
Concrete Sub Base		--	--
Suspended Plasterboard Ceiling		--	--

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

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

Receiver Rm	Location	Width	Length	Area	Height	Volume	Room Surfaces		
							Walls	Floor	Ceiling
Unit below (Living/Dining)		4.4	8.2	36.08	2.7	97.42	Plasterboard	Carpet	Plasterboard

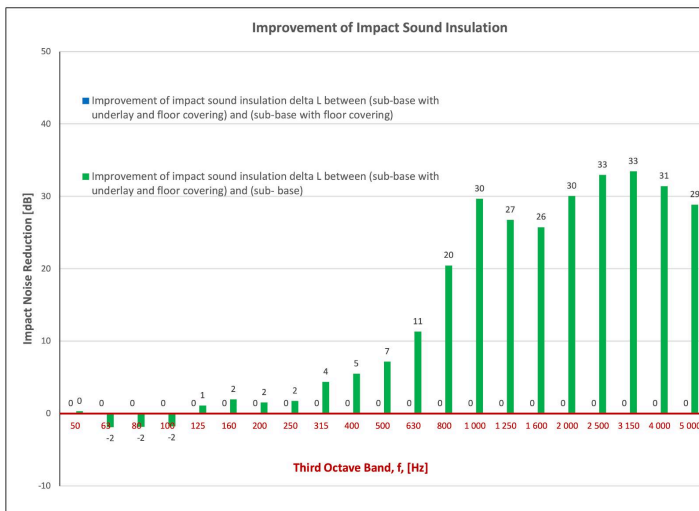
Frequency f Hz	L'nT (one-third octave) dB		
	Sub Base	Sub Base Floor	Sub Base Floor Underlay
50	53.7	NA	53.3
63	54.5	NA	56.3
80	53.1	NA	55.0
100	49.7	NA	51.5
125	54.1	NA	53.0
160	49.0	NA	47.0
200	47.2	NA	45.7
250	44.8	NA	43.1
315	45.4	NA	41.1
400	43.6	NA	38.1
500	46.9	NA	39.8
630	43.5	NA	32.2
800	42.9	NA	22.5
1000	46.5	NA	16.8
1250	43.8	NA	17.1
1600	43.2	NA	17.4
2000	47.4	NA	17.3
2500	49.9	NA	16.9
3150	49.1	NA	15.6
4000	46.3	NA	14.9
5000	43.3	NA	14.4



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
FIC	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
FIC	NA	ASTM E1007-14

Sub Base, Floor & Underlay		
L'nT,w	40	AS ISO 717.2 - 2004
CI	2	AS ISO 717.2 - 2004
CI(50-2500)	7	AS ISO 717.2 - 2004
CI(63-2000)	6	AS ISO 717.2 - 2004
AAAC★	6 Star	AAAC Guideline
FIC	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
FIC	45	55	60	65	70
Comments	Below BCA 62	Clearly Audible	Audible	Barely Audible	Normally Inaudible