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May 19, 2026

Irene Ferrante
100 Ward Street, Unit 606
Seattle, WA 98109

Re: Continental House #606 AIIC Testing (#P26035A)

Dear Irene:

Acoustical testing was conducted on Monday, May 18, 2026, at the Continental House Condominiums to determine performance of mockup hard surface flooring areas.

Acoustical test reports are attached with the results summarized in the following table.

Table 1. Acoustical Test Results Summary

Report Number	Source Room	Receiver Room	Mockup Flooring Configuration	Field AIIC
26035A-01	#606 Living	#506 Living / Dining/ Kitchen	5/8" Oak Engineered Wood on 5mm GenieMat	51
26035A-02	#606 Living	#506 Living / Dining/ Kitchen	5/8" Oak Engineered Wood on 6mm Quiet Board	49
26035A-03	#606 Den	#506 Den	5/8" Oak Engineered Wood on 3mm Quiet Walk	51

Please let us know if you have any questions on the information contained in the attached reports.

Best Regards,

Jeanette Hesedahl

Jeanette Hesedahl, P.E., INCE Bd. Cert.
Senior Project Manager
CENSEO AV+Acoustics LLC
A Member Firm of NCAC and AVIXA

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APPARENT IMPACT INSULATION CLASS (AIIC) TEST REPORT

Conducted for:	Irene Ferrante
CENSEO Test #:	26035A-01
Test Date:	May 18, 2026
Report Date:	May 19, 2026
Test Location:	Continental House Condominiums
Test Description:	Floor/Ceiling Assembly between Unit 606 and Unit 506

Test Conducted By:

Jeanette Hesedahl, PE, INCE Bd. Cert.

Test Result: AIIC 51
(See Attached Graph)

NOTE: The amount of flanking was not completely determined, so the AIIC value should be considered a minimum value.

Test Procedure

A standard tapping machine was used as the impact sound source and was located on a mock-up flooring area approximately 5' x 5' in size. At each tapping machine position, one-third octave band sound pressure levels were measured in the receiving room. One (1) 60 second measurement was taken for each tapping machine position. Each noise measurement consisted of sweeping the microphone throughout the room. Flanking transmission was not evaluated. Doors and windows were closed during the testing period. Equipment used to conduct the test is summarized below in Table 1.

Table 1: Test Equipment Summary

Equipment Type	Manufacturer	Model No.	Serial No.
Sound Level Meter	Larson Davis	831	2661
Pre-Amplifier	PCB Piezotronics	PRM831	019132
Microphone	PCB Piezotronics	377C20	332415
Calibrator	Larson Davis	CAL200	16264
Amplified Loudspeaker	QSC	K8.2	N/A
Signal Generator	NTI Audio	MR-PRO	N/A
Tapping Machine	Look Line	EM50	F1.090126

Test Standards & Conformance to Standards

- ASTM Designation E 1007-25: *Standard Test Method for Field Measurement of Tapping Machine Impact Sound Transmission Through Floor/Ceiling Assemblies and Associated Support Structure.*
- ASTM Designation E 2235-04 (2020): *Standard Test Method for Determination of Decay Rates for Use in Sound Insulation Test Methods*
- ASTM Designation E989-21: *Standard Classification for Determination of Single-Number Metrics for Impact Noise*

Table 2: Test Conformance Checks

The testing described, the results calculated, and this report fully comply with the requirements of ASTM E1007-25, with the following exceptions:

ASTM E 1007-25	Conformance Check	Response
¶ 11.8	Receiver room signal level > 5dB above the receiver room background noise level?	False at 1250 Hz frequency band
¶ 10.4.4	Receiver room volume met minimum required?	Confirmed
¶ 10.4.5	Receiver room absorption met preferred calculated value?	Confirmed

The results stated in this report represent only the specific construction and acoustical conditions present at the time of the test. Measurements performed in accordance with this standard on nominally identical constructions and acoustical conditions may produce different results.

Test Environment & Test Assembly

Table 3: SOURCE Room Description	
Location:	Unit 606 Living Room
Finishes (Walls & Ceilings):	Painted gypsum board, doors, window
Finishes (Floor):	Exposed concrete subfloor, mockup area of 5mm-thick GenieMat acoustical underlayment + 5/8”-thick oak engineered wood flooring
Furnishings:	Unfurnished

Table 4: RECEIVER Room Description	
Location:	Unit 506 Living / Dining / Kitchen
Finishes (Walls & Ceilings):	Gypsum board, doors, lighting, window
Finishes (Floor):	Wood flooring
Furnishings:	Upholstered furniture, dining table & chairs, wood cabinets

Table 5: Test Area and Dimensions	
Test Partition Size:	Approximately 5’ x 5’ mock-up flooring area
Receiver Room Size:	440 sq. ft.
Receiver Room Ceiling Height:	7’-7”
Receiver Room Volume:	3,113 cu. ft.
Notes:	1. Cabinet volumes deducted from receiver room volume 2. Corridor beyond kitchen area excluded from receiver room measurements

Table 6: Test Assembly Description	
Element #	**Description (starting with top layer)**
1	Oak Engineered Wood (5/8”-thick)
2	GenieMat Acoustical Underlayment, recycled rubber (5mm-thick)
3	Concrete Structural Floor (thickness unknown)
4	Suspended Gypsum Board Ceiling (thickness and construction unknown)

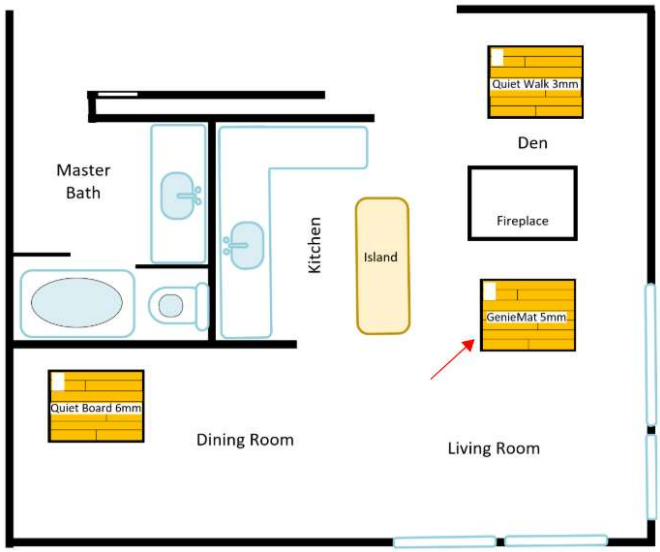

Figure 1:
Test Partition – Source Room Floor Plan

Figure 2:
Source Room Test Environment

Figure 3:
Receiver Room Test Environment

TEST RESULTS

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Project Name:	Continental House #606
Source Room:	606 Living
Receiver Room:	506 Living/Dining/Kit
Test Partition:	Floor/Ceiling Assembly
Test Date:	May 18, 2026
Test Number:	26035A-01

AIIC Rating: 51

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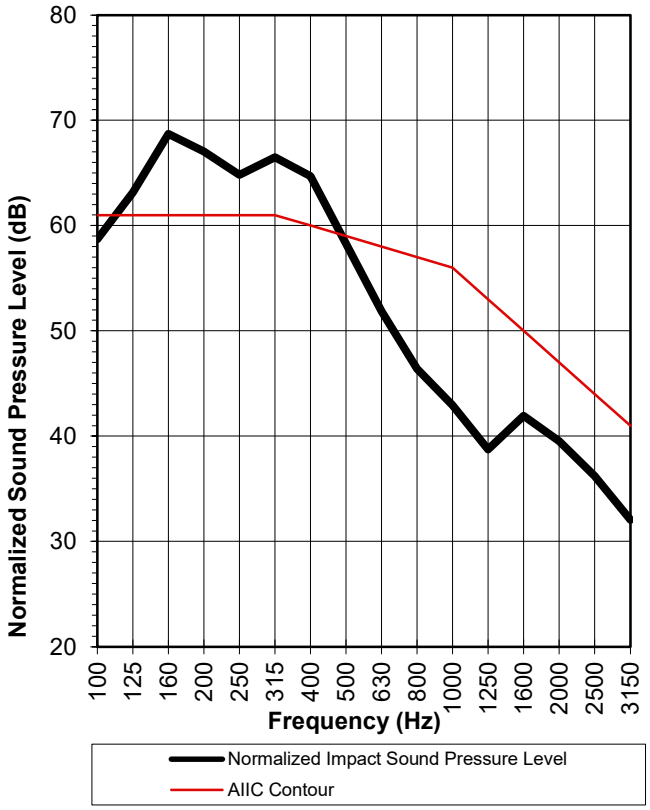

Where:
AIIC = Apparent Impact Insulation Class

1/3 Octave Band Center Frequency (Hz)	Normalized Impact Sound Pressure (dB)	Average Absorption (Sabines)	Notes (see below)
100	58.7	244	
125	63.1	267	
160	68.7	257	
200	67.0	278	
250	64.8	322	
315	66.5	324	
400	64.7	323	
500	58.3	309	
630	51.9	293	
800	46.4	304	
1000	42.9	269	
1250	38.7	254	3
1600	41.9	274	
2000	39.5	329	
2500	36.2	322	
3150	32.1	285	

Notes:

N/A

N/A

3 Signal-to-noise ratio < 6 dB. SPL only provides an estimate of the lower limit of the noise reduction.

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APPARENT IMPACT INSULATION CLASS (AIIC) TEST REPORT

Conducted for:	Irene Ferrante
CENSEO Test #:	26035A-02
Test Date:	May 18, 2026
Report Date:	May 19, 2026
Test Location:	Continental House Condominiums
Test Description:	Floor/Ceiling Assembly between Unit 606 and Unit 506

Test Conducted By:

Jeanette Hesedahl, PE, INCE Bd. Cert.

Test Result: AIIC 49
(See Attached Graph)

NOTE: The amount of flanking was not completely determined, so the AIIC value should be considered a minimum value.

Test Procedure

A standard tapping machine was used as the impact sound source and was located on a mock-up flooring area approximately 5' x 5' in size. At each tapping machine position, one-third octave band sound pressure levels were measured in the receiving room. One (1) 60 second measurement was taken for each tapping machine position. Each noise measurement consisted of sweeping the microphone throughout the room. Flanking transmission was not evaluated. Doors and windows were closed during the testing period. Equipment used to conduct the test is summarized below in Table 1.

Table 1: Test Equipment Summary

Equipment Type	Manufacturer	Model No.	Serial No.
Sound Level Meter	Larson Davis	831	2661
Pre-Amplifier	PCB Piezotronics	PRM831	019132
Microphone	PCB Piezotronics	377C20	332415
Calibrator	Larson Davis	CAL200	16264
Amplified Loudspeaker	QSC	K8.2	N/A
Signal Generator	NTI Audio	MR-PRO	N/A
Tapping Machine	Look Line	EM50	F1.090126

Test Standards & Conformance to Standards

- ASTM Designation E 1007-25: *Standard Test Method for Field Measurement of Tapping Machine Impact Sound Transmission Through Floor/Ceiling Assemblies and Associated Support Structure.*
- ASTM Designation E 2235-04 (2020): *Standard Test Method for Determination of Decay Rates for Use in Sound Insulation Test Methods*
- ASTM Designation E989-21: *Standard Classification for Determination of Single-Number Metrics for Impact Noise*

Table 2: Test Conformance Checks

The testing described, the results calculated, and this report fully comply with the requirements of ASTM E1007-25, with the following exceptions:

ASTM E 1007-25	Conformance Check	Response
¶ 11.8	Receiver room signal level > 5dB above the receiver room background noise level?	Confirmed
¶ 10.4.4	Receiver room volume met minimum required?	Confirmed
¶ 10.4.5	Receiver room absorption met preferred calculated value?	Confirmed

The results stated in this report represent only the specific construction and acoustical conditions present at the time of the test. Measurements performed in accordance with this standard on nominally identical constructions and acoustical conditions may produce different results.

Test Environment & Test Assembly

Table 3: SOURCE Room Description	
Location:	Unit 606 Living Room
Finishes (Walls & Ceilings):	Painted gypsum board, doors, window
Finishes (Floor):	Exposed concrete subfloor, mockup area of 6mm-thick Quiet Board acoustical underlayment + 5/8”-thick oak engineered wood flooring
Furnishings:	Unfurnished

Table 4: RECEIVER Room Description	
Location:	Unit 506 Living / Dining / Kitchen
Finishes (Walls & Ceilings):	Gypsum board, doors, lighting, window
Finishes (Floor):	Wood flooring
Furnishings:	Upholstered furniture, dining table & chairs, wood cabinets

Table 5: Test Area and Dimensions	
Test Partition Size:	Approximately 5’ x 5’ mock-up flooring area
Receiver Room Size:	440 sq. ft.
Receiver Room Ceiling Height:	7’-7”
Receiver Room Volume:	3,113 cu. ft.
Notes:	1. Cabinet volumes deducted from receiver room volume 2. Corridor beyond kitchen area excluded from receiver room measurements

Table 6: Test Assembly Description	
Element #	**Description (starting with top layer)**
1	Oak Engineered Wood (5/8”-thick)
2	Quiet Board Acoustical Underlayment, rigid fiberboard (6mm-thick)
3	Concrete Structural Floor (thickness unknown)
4	Suspended Gypsum Board Ceiling (thickness and construction unknown)

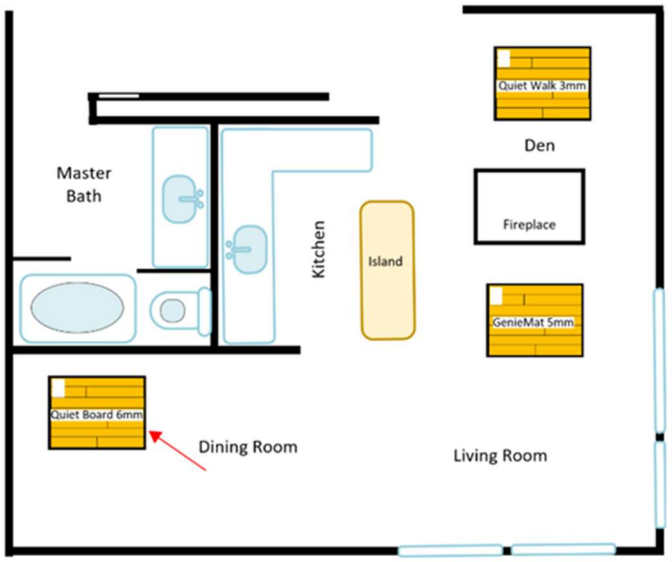

Figure 1:
Test Partition – Source Room Floor Plan

Figure 2:
Source Room Test Environment

Figure 3:
Receiver Room Test Environment

TEST RESULTS

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Project Name:	Continental House #606
Source Room:	606 Living
Receiver Room:	506 Living/Dining/Kit
Test Partition:	Floor/Ceiling Assembly
Test Date:	May 18, 2026
Test Number:	26035A-02

AIIC Rating: 49

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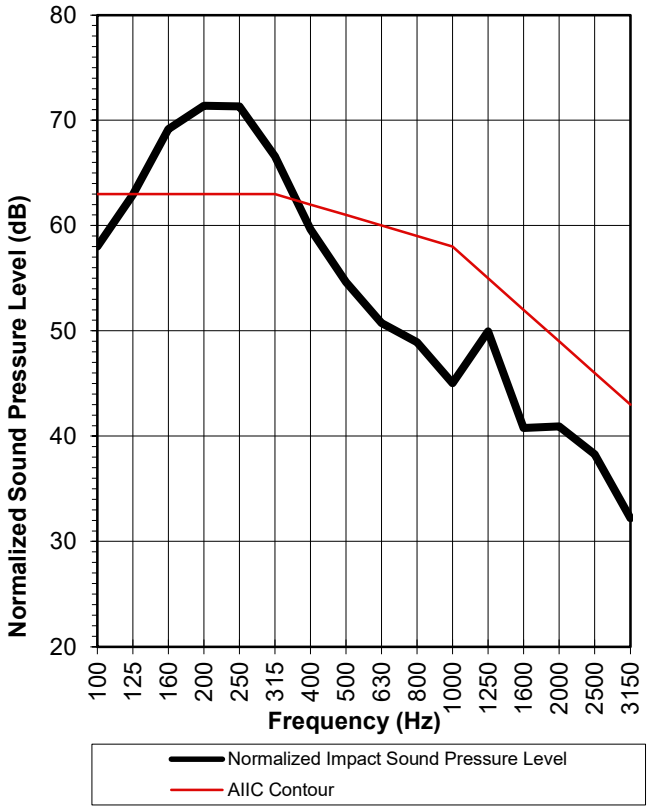

Where:
AIIC = Apparent Impact Insulation Class

1/3 Octave Band Center Frequency (Hz)	Normalized Impact Sound Pressure (dB)	Average Absorption (Sabines)	Notes (see below)
100	58.0	244	
125	62.9	267	
160	69.1	257	
200	71.4	278	
250	71.3	322	
315	66.6	324	
400	59.7	323	
500	54.6	309	
630	50.8	293	
800	48.9	304	
1000	45.0	269	
1250	50.0	254	
1600	40.8	274	
2000	40.9	329	
2500	38.3	322	
3150	32.2	285	

Notes:

N/A

N/A

N/A

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APPARENT IMPACT INSULATION CLASS (AIIC) TEST REPORT

Conducted for:	Irene Ferrante
CENSEO Test #:	26035A-03
Test Date:	May 18, 2026
Report Date:	May 19, 2026
Test Location:	Continental House Condominiums
Test Description:	Floor/Ceiling Assembly between Unit 606 and Unit 506

Test Conducted By:

Jeanette Hesedahl, PE, INCE Bd. Cert.

Test Result: AIIC 51
(See Attached Graph)

NOTE: The amount of flanking was not completely determined, so the AIIC value should be considered a minimum value.

Test Procedure

A standard tapping machine was used as the impact sound source and was located on a mock-up flooring area approximately 5' x 5' in size. At each tapping machine position, one-third octave band sound pressure levels were measured in the receiving room. One (1) 60 second measurement was taken for each tapping machine position. Each noise measurement consisted of sweeping the microphone throughout the room. Flanking transmission was not evaluated. Doors and windows were closed during the testing period. Equipment used to conduct the test is summarized below in Table 1.

Table 1: Test Equipment Summary

Equipment Type	Manufacturer	Model No.	Serial No.
Sound Level Meter	Larson Davis	831	2661
Pre-Amplifier	PCB Piezotronics	PRM831	019132
Microphone	PCB Piezotronics	377C20	332415
Calibrator	Larson Davis	CAL200	16264
Amplified Loudspeaker	QSC	K8.2	N/A
Signal Generator	NTI Audio	MR-PRO	N/A
Tapping Machine	Look Line	EM50	F1.090126

Test Standards & Conformance to Standards

- ASTM Designation E 1007-25: *Standard Test Method for Field Measurement of Tapping Machine Impact Sound Transmission Through Floor/Ceiling Assemblies and Associated Support Structure.*
- ASTM Designation E 2235-04 (2020): *Standard Test Method for Determination of Decay Rates for Use in Sound Insulation Test Methods*
- ASTM Designation E989-21: *Standard Classification for Determination of Single-Number Metrics for Impact Noise*

Table 2: Test Conformance Checks

The testing described, the results calculated, and this report fully comply with the requirements of ASTM E1007-25, with the following exceptions:

ASTM E 1007-25	Conformance Check	Response
¶ 11.8	Receiver room signal level > 5dB above the receiver room background noise level?	Confirmed
¶ 10.4.4	Receiver room volume met minimum required?	False, receiver room volume less than 1412 cu. feet (40 cu. Meters)
¶ 10.4.5	Receiver room absorption met preferred calculated value?	Confirmed

The results stated in this report represent only the specific construction and acoustical conditions present at the time of the test. Measurements performed in accordance with this standard on nominally identical constructions and acoustical conditions may produce different results.

Test Environment & Test Assembly

Table 3: SOURCE Room Description	
Location:	Unit 606 Den
Finishes (Walls & Ceilings):	Painted gypsum board, doors, window
Finishes (Floor):	Exposed concrete subfloor, mockup area of 3mm-thick Quiet Walk acoustical underlayment + 5/8”-thick oak engineered wood flooring
Furnishings:	Unfurnished

Table 4: RECEIVER Room Description	
Location:	Unit 506 Den
Finishes (Walls & Ceilings):	Gypsum board, doors, lighting
Finishes (Floor):	Carpet flooring
Furnishings:	Upholstered furniture, wood cabinets

Table 5: Test Area and Dimensions	
Test Partition Size:	Approximately 5’ x 5’ mock-up flooring area
Receiver Room Size:	86 sq. ft.
Receiver Room Ceiling Height:	7’-8”
Receiver Room Volume:	660 cu. ft.
Notes: 1. Cabinet volumes deducted from receiver room volume	

Table 6: Test Assembly Description	
Element #	**Description (starting with top layer)**
1	Oak Engineered Wood (5/8”-thick)
2	Quiet Walk Acoustical Underlayment, recycled fiber (3mm-thick)
3	Concrete Structural Floor (thickness unknown)
4	Suspended Gypsum Board Ceiling (thickness and construction unknown)

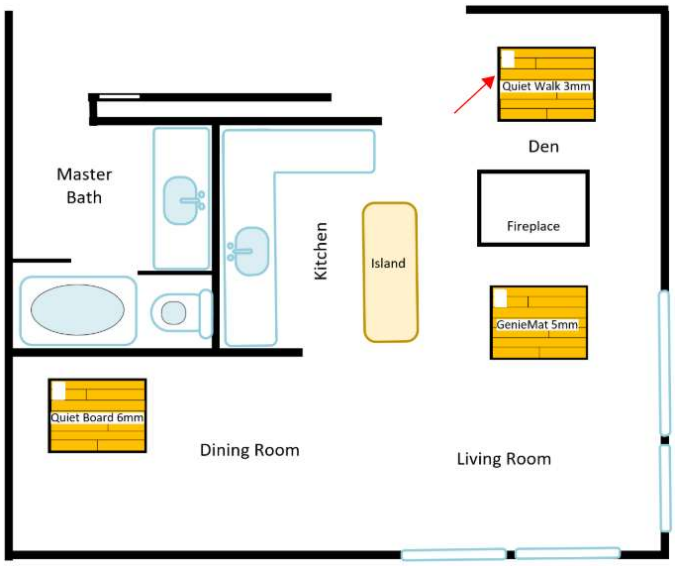

Figure 1:
Test Partition – Source Room Floor Plan

Figure 2:
Source Room Test Environment

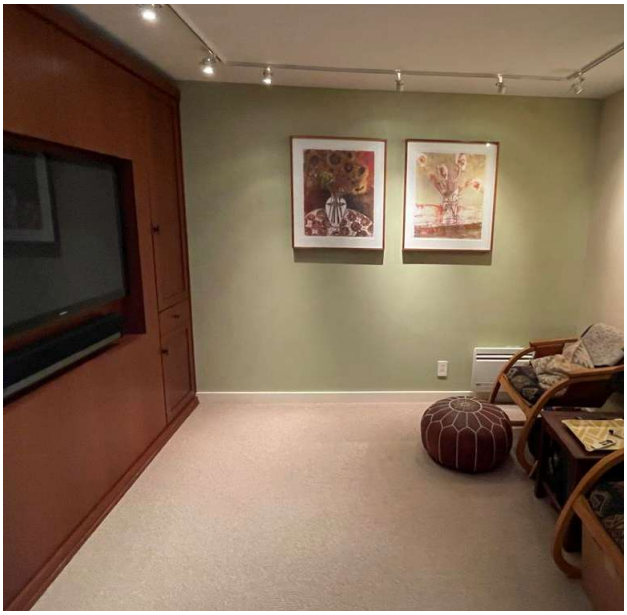

Figure 3:
Receiver Room Test Environment

TEST RESULTS

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Project Name:	Continental House #606
Source Room:	606 Den
Receiver Room:	506 Den See Note 2
Test Partition:	Floor/Ceiling Assembly
Test Date:	May 18, 2026
Test Number:	26035A-03

AIIC Rating: 51

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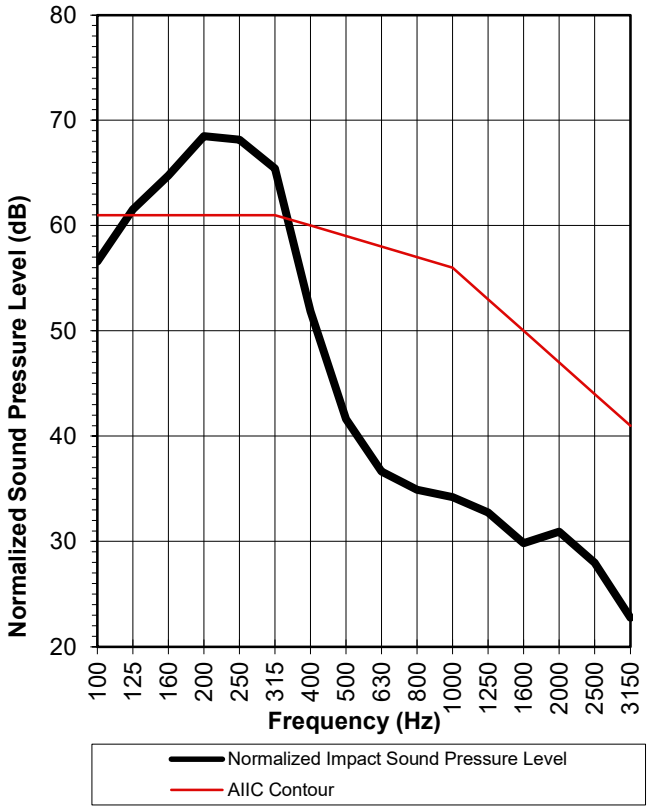
This test does not conform fully to the requirements of ASTM E336-25.

Where:
AIIC = Apparent Impact Insulation Class



1/3 Octave Band Center Frequency (Hz)	Normalized Impact Sound Pressure (dB)	Average Absorption (Sabines)	Notes (see below)
100	56.6	91	
125	61.5	96	
160	64.7	112	
200	68.5	138	
250	68.1	104	
315	65.4	145	
400	51.9	114	
500	41.6	95	
630	36.6	93	
800	34.9	108	
1000	34.2	117	
1250	32.7	116	
1600	29.8	110	
2000	30.9	87	
2500	28.0	86	
3150	22.8	86	

Notes:

N/A

2 The reciever room volume is too low for a reliable measurement

N/A