

FLOORCO TRADING LTD.

TEST REPORT

SCOPE OF WORK

FLOORCO Venner SPC flooring

REPORT NUMBER

230907003SHF-005

TEST DATE(S)

2023-09-07 - 2023-10-08

ISSUE DATE

2023-10-17

PAGES

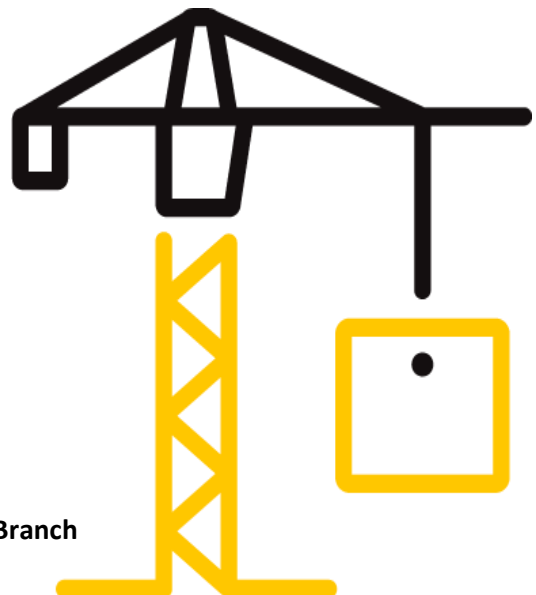
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DOCUMENT CONTROL NUMBER

LFT-APAC-SHF-OP-10k(September 1, 2022)

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Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch



Test Report

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Test Report

Issue Date: 2023-10-17 Intertek Report No. 230907003SHF-005
Applicant: FLOORCO TRADING LTD.
Address: 118 CARBINE ROAD, MT WELLINGTON
Attn: Terry SHI
Test Type: Performance test, samples provided by the applicant.

Product Information

Product Name	FLOORCO Venner SPC flooring	Brand	/
Sample Description	Good Condition	Sample Amount	116pcs
		Received Date	2023-08-28
Sample ID	Model	Specification	
S230907003SHF.032	WOODFACE	190*6/1*1900+2mm 10X IXPE	

Test Methods And Standards

Test Standard	ASTM E492-22
Specification Standard	ASTM E989-21
Test Conclusion	The samples were tested according to the above standards, and the results are shown in the following page.

Note:

1.This report does not involve sampling. The report only reflects conformity of the tested items of the samples provided by the testing applicant. Representativeness and authenticity of the submitted samples are responsibilities of the testing applicant.

Report Authorized


Ozzy Cheng *Mae Zhang*
Name: Ozzy Cheng Name: Mae Zhang
Title: Reviewer Title: Project Engineer

Test Report

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Test Items, Method and Results:

Test Item: Laboratory Measurement of Impact Sound Transmission

Test method: ASTM E492-22

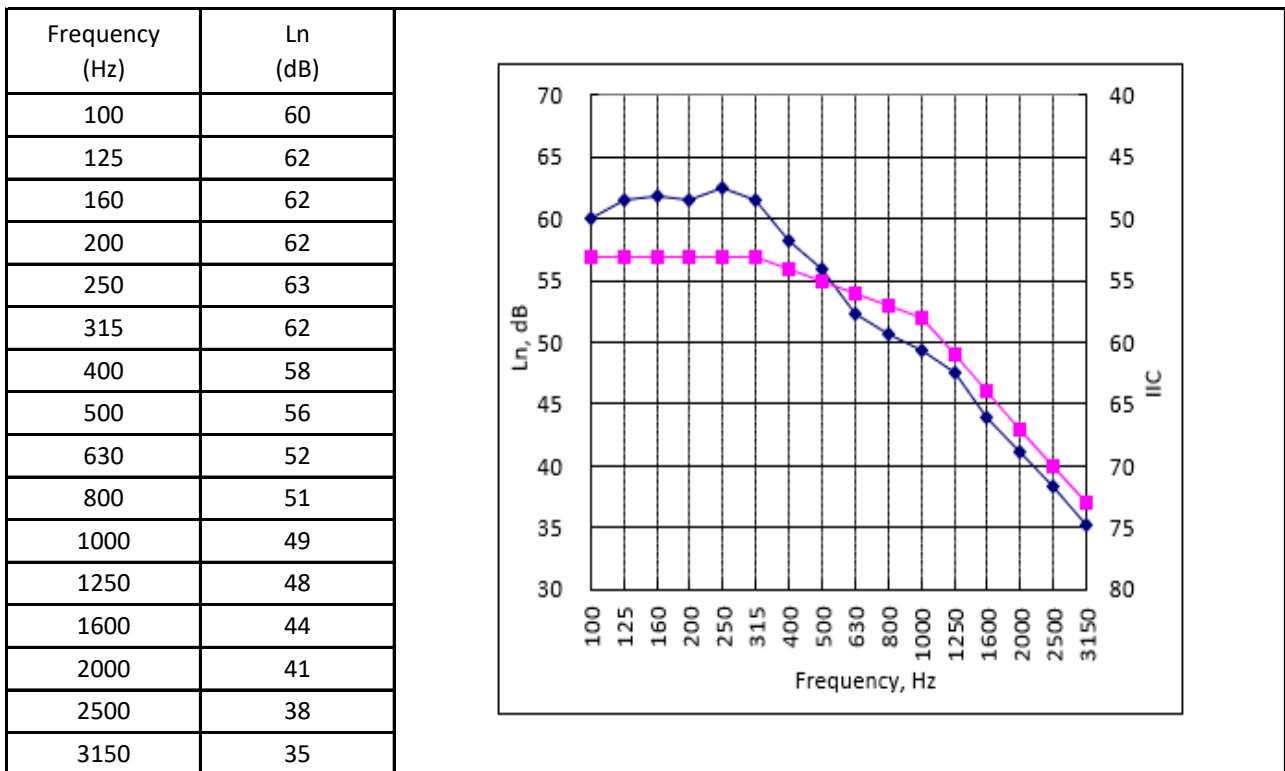
Temperature: 28 °C Relative Humidity: 80 %

Volume of Source Room: 77 m³ Volume of Receiving Room: 112 m³

Specimen area: 13.0 m²

Floor Assemblies: The system consisted of 150mm thick concrete floor and the 8mm VSPC (including 2mm IXPE underlayment) were placed on the concrete floor.

Mounting of the specimen: Floating installation with click joints



Calculated Impact Insulation Class: IIC 55

Note:

1. Ln = Normalized Impact Sound Pressure Level
2. Classified IIC in accordance with ASTM E989-21, Standard Classification for Determination of Impact Insulation Class. This classification was used with one-third octave bands.
3. The IIC was for the whole floor assemblies.

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Appendix A: Test Photos



Test set up



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Appendix B: Sample Received Photo



Revision:

NO.	Date	Changes
230907003SHF-005	2023-10-17	First issue