

CINTEK SYSTEM INC, Dba Carlton Hardwood Flooring

TEST REPORT

REPORT NUMBER

181207009SHF-001

ISSUE DATE

2018/12/10

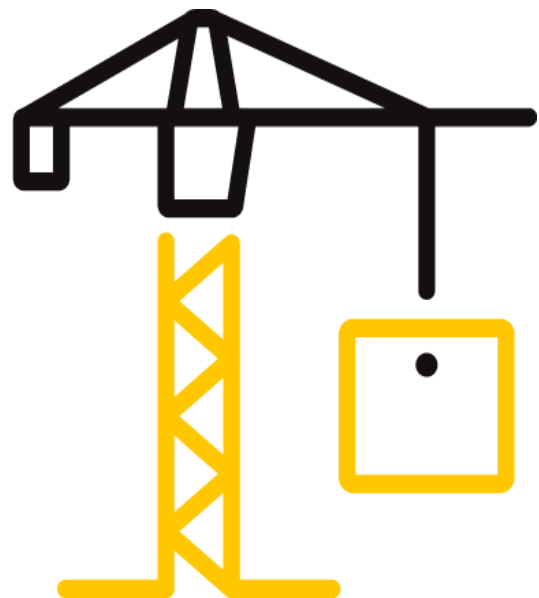
PAGES

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DOCUMENT CONTROL NUMBER

LFT-APAC-SHF-OP-10k

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Test Report

Issue Date: 2018/12/10 Intertek Report No. 181207009SHF-001

Applicant: CINTEK SYSTEM INC, Dba Carlton Hardwood Flooring

Applicant Address: 2410 South Sierra Drive Compton CA 90220 USA.

SUBJECT: Performance testing
SPC flooring

Dear Sir,

This test report represents the results of our evaluation of the above referenced product(s) to the requirements contained in the following standards:

TEST METHODS AND STANDARDS	
Refer to the next following Pages.	

SAMPLE ID	MODEL	SPECIFICATION
S171031013SHF.002	/	1218 x 180 x 5.5mm

SAMPLE RECEIVED: 2017/10/25
TESTED FROM: 2017/11/21 TO 2017/11/21

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Test Items, Method and Results:

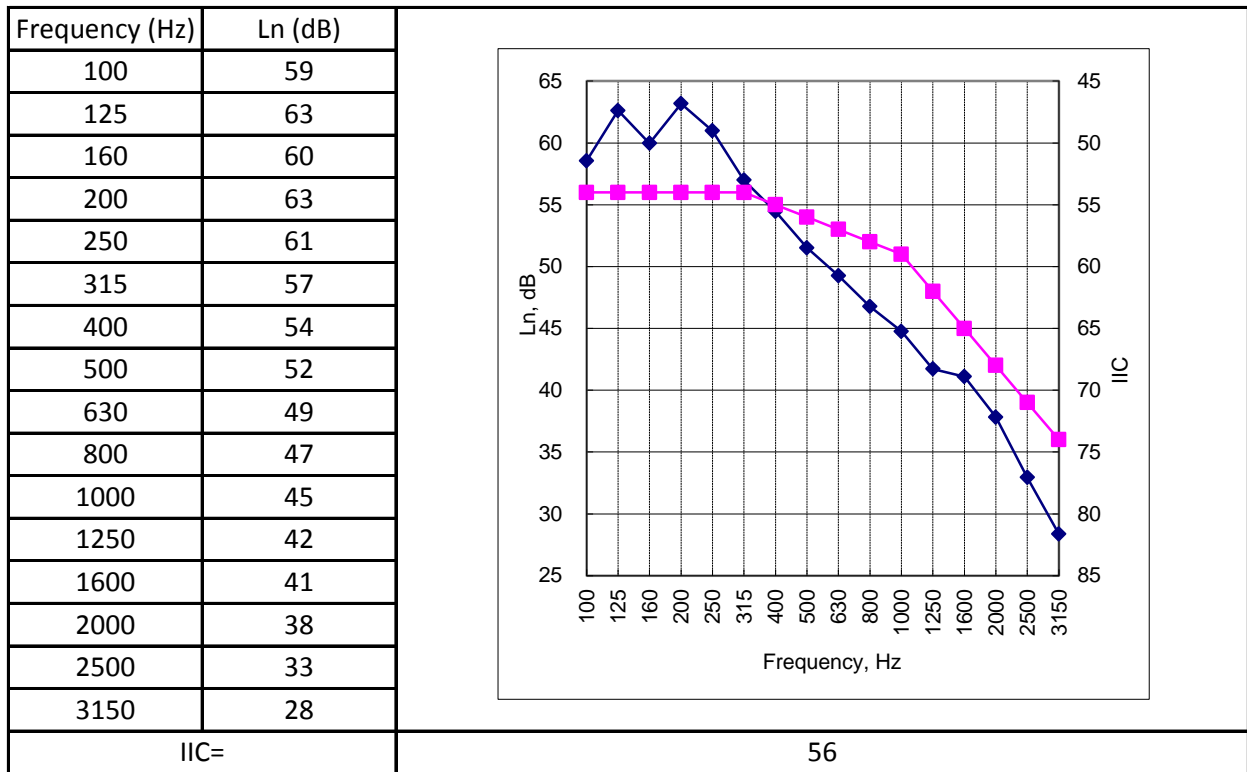
Test method: ASTM E492-09

Temperature: 16 °C

Relative Humidity: 62 %

Specimen area: 11.2 m²

Floor assembly: The system consisted of 150mm thick concrete floor and the 5.5mm SPC flooring (with 1.5mm IXPE underlayment on the back) were placed on the concrete floor.



Calculated Impact Insulation Class: IIC 56

Note:

1. Ln = Normalized Sound Pressure Level for Covering over Floor System
2. Classified IIC in accordance with ASTM E989-12, Standard Classification for Determination of Impact Insulation Class.
3. The IIC was for the whole floor assembly system.

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Test Photos:



Test set up

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APPENDIX: SAMPLE RECEIVED PHOTO




REPORT AUTHORIZED

When signed with physical or electronic signature, the contents of this report have been prepared and approved per Intertek's quality process in accordance with ISO 17025.

Jodie Zhou
Name: Jodie Zhou
Title: Reviewer

Mason Wang
Name: Mason Wang
Title: Project Engineer



Revision:

NO.	DATE	CHANGES	AUTHOR	REVIEWER
181207009SHF-001	2018/12/10	First issue	Mason Wang	Jodie Zhou