

# Lions Floor

## TEST REPORT

**SCOPE OF WORK**

WPC floors

**REPORT NUMBER**

240726001SHF-010

**TEST DATE(S)**

2024-07-26 - 2024-09-02

**ORIGINAL ISSUE DATE**

2024-09-02

**PAGES**

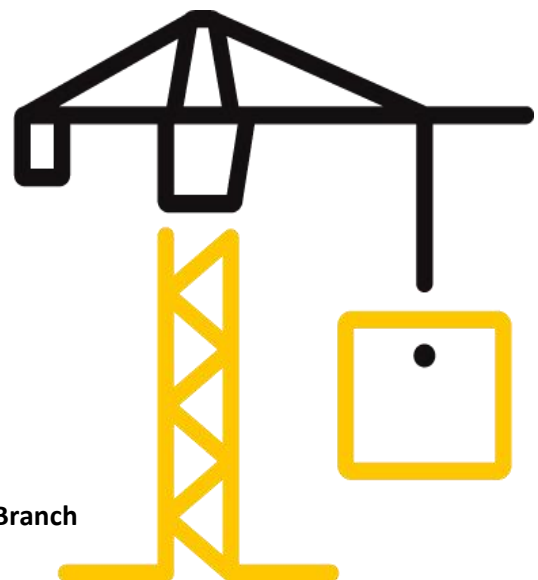
5

**DOCUMENT CONTROL NUMBER**

LFT-APAC-SHF-OP-10k(February 1, 2024)

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Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch



## Test Report

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- 8.Intertek B&C will service this report for the entire test record retention period. The test record retention period ends 6 years after this report original issue date. The test record retention period for certification program is 10 years. Test records and other pertinent project documentation will be retained for the entire test record retention period.
- 9.The report was digital signed by Shang Hai, Intertek Group plc, please using Adobe Acrobat Reader to verify the authenticity.



## Test Report

Original Issue Date: 2024-09-02

Intertek Report No. 240726001SHF-010

Applicant: Lions Floor

Address: 7300 somerset blvd, paramount, CA 90723

Attn: Jerry Guo

Test Type: Performance test, samples provided by the applicant.

### Product Information

Product Name	Model	Specification
WPC floors	Seaside Summit	2100*239*8+2mm
Sample ID	Sample Amount	Sample Received Date
S240726001SHF.031	48 pieces	2024-05-31
Sample Description		
2100*239*8+2mm		

### Test Methods And Standards


Test Standard	ASTM D6007-22
Specification Standard	/
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

*Sally Xie*      *Daniel Zhang*  
Name: Sally Xie      Name: Daniel Zhang  
Title: Reviewer      Title: Project Engineer



## Test Report

Original Issue Date: 2024-09-02

Intertek Report No. 240726001SHF-010

### Test Items, Method and Results:

Test Item: Formaldehyde content test

Test Method: As per ASTM D6007-22 small scale chamber method, formaldehyde content was detected by UV-VIS spectrophotometer.

Test condition:

Chamber type:	1 m <sup>3</sup> stainless steel chamber
Climatic conditions:	(25±1)°C, (50±4)% R.H.
Air exchange rate:	0.5 h <sup>-1</sup>
Loading factor:	0.43 m <sup>2</sup> /m <sup>3</sup>
Test result:	ND

Note:

1. ppm = parts of formaldehyde per million parts air
2. Detection limit = 0.02 ppm
3. ND = Not detected (less than the detection limit)
4. The sample was conditioned at (24±3)°C, (50±5)% relative humidity for seven days before the testing.
5. Test location: Central Chemical Lab of Intertek Testing Services Ltd., Zhejiang  
Address: Building 2, 500 Shuiyueting East Road, Haining, Zhejiang, China



## Test Report

Original Issue Date: 2024-09-02

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### Appendix A: Sample Received Photo



### Revision:

NO.	Date	Changes
240726001SHF-002	2024-09-02	First issue