

# FLOORCO TRADING LTD.

# **TEST REPORT**

#### **SCOPE OF WORK**

**FLOORCO TILES** 

#### **REPORT NUMBER**

231016006SHF-004

#### TEST DATE(S)

2023-10-16 - 2023-11-09

#### **ISSUE DATE**

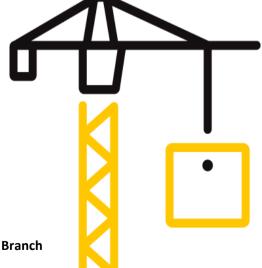
2023-11-13

#### **PAGES**

7

#### **DOCUMENT CONTROL NUMBER**

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



Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch





Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch
Plant 5, No. 6958 Daye Road, Fengxian District, Shanghai, China
Tel: +86 21-61136116 Fax: 021-61189921

Website: www.intertek.com

#### **Test Report**

#### **Statement**

- 1. This report is invalid without company's special seal for testing on the assigned page.
- 2. This report is invalid without an authorized person's signature.
- 3. This report is invalid if altered.
- 4.Only the Client is authorized to permit copying or distribution of this report and then only in its entirety. Don't copy this report in partial without any official approval in written by our company. This report is invalid without re-stamping the special seal for testing in copying report.
- 5. This report is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this report. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results in this report are relevant only to the sample(s) tested. This report by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.
- 6.Except for the obligation, responsibility and liability (if any) for the appropriateness and professionality of afore-mentioned testing itself within the scope and amount of the testing fee received, Intertek does not and will not accept any other obligation or liability.
- 7.If the Client has any questions about the test results, Intertek B&C should be informed within the storage period of the samples. The sample storage period ends 5 working days after the offical report issue date. Samples of certification program are retained for the period required by the certification rules. The samples storage period shall be calculated according to the issue date of the original report in the case of quoting results and modifying reports.
- 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.



Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch Plant 5, No. 6958 Daye Road, Fengxian District, Shanghai, China Tel: +86 21-61136116 Fax: 021-61189921

Website: www.intertek.com

#### **Test Report**

Issue Date: 2023-11-13 Intertek Report No. 231016006SHF-004

Applicant: FLOORCO TRADING LTD.

Address: 118 carbine road, Mt Wellington, Auckland, New Zealand

Attn: Terry Shi

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

#### **Product Information**

<b>Product Name</b>	FLOORCO TILES		Brand	/
Sample	Good Condition		Sample Amount	28 pcs
Description		Good Condition	Received Date	2023-10-12
Sample ID		Model	Specification	
S231016006SHF.008~010		FLOORCO SOFT POLISHED TILES	600X600	

#### **Test Methods And Standards**

Test Standard	ISO 10545-3:2018, ISO 10545-13:2016, ISO 10545-14:2015		
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** 

Name: Flora Fan

Title: Reviewer

Version: Sep. 01 2022

Erin Huang

Page 3 of 7

Project Engineer



Issue Date: 2023-11-13 Intertek Report No. 231016006SHF-004

#### Test Items, Method and Results:

Test Item: Water absorption
Test Method: ISO 10545-3:2018

#### Test Results:

Test item	Test Method	Test result
Water absorption 9/	ISO 10545-3:2018	Average: 0.04
Water absorption, %		Individual value: 0.02, 0.04, 0.04, 0.05, 0.06

#### Note:

1. Test item is subcontracted on accreditation by CNAS L1978.





Issue Date: 2023-11-13 Intertek Report No. 231016006SHF-004

#### Test Items, Method and Results:

Test Item: Resistance to chemicals
Test Method: ISO 10545-13:2016

#### Test Results:

Resistance to household chemicals and swimming pool salts	
a) Household chemicals: Ammonium chloride, 100g/L	A
b) Swimming pool salts: Sodium hypochlorite solution, 20mg/L	A
Resistance to low concentrations of acids and alkalis	•
a) Hydrochloric acid solution, 3% (v/v)	LA
b) Citric acid solution, 100g/L	LA
c) Potassium hydroxide, 30g/L	LB
Resistance to high concentrations of acids and alkalis	•
a) Hydrochloric acid solution, 18% (v/v)	НВ
b) Lactic acid, 5 % (v/v)	НВ
c) Potassium hydroxide, 100g/L	НВ

#### Note:

1. Test item is subcontracted on accreditation by CNAS L1978.





Issue Date: 2023-11-13 Intertek Report No. 231016006SHF-004

#### Test Items, Method and Results:

Test Item: Resistance to staining
Test Method: ISO 10545-14:2015

#### Test Results:

a) Green staining agent in light oil	Class 5
b) Red staining agent in light oil	Class 5
c) Iodine, 13g/L solution in alcohol	Class 5
d) Olive oil	Class 5

#### Note:

1. Test item is subcontracted on accreditation by CNAS L1978.





Issue Date: 2023-11-13 Intertek Report No. 231016006SHF-004

#### **Appendix A: Sample Received Photo**





Front view Back view

#### **Revision:**

NO.	Date	Changes
231016006SHF-004	2023-11-13	First issue