

FLOORCO TRADING LTD.

TEST REPORT

SCOPE OF WORK

SPC FLOORING

REPORT NUMBER

230804003SHF-005

TEST DATE(S)

2023-08-04 - 2023-08-15

ISSUE DATE

2023-09-04

PAGES

5

DOCUMENT CONTROL NUMBER

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Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch



Test Report

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Test Report

Issue Date: 2023-09-04 Intertek Report No. 230804003SHF-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	SPC FLOORING	Brand	/
Sample Description	Good Condition	Sample Amount	10pcs
		Received Date	2023-08-01
Sample ID	Model	Specification	
S230804003SHF.002	ATWOOD 5.7MM	/	

Test Methods And Standards

Test Standard	EN 438-2:2016+A1:2018, Section 26
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.
- 2.Test results were cited from Intertek Report No. 230804003SHF-001

Report Authorized


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

Test Report

Issue Date: 2023-09-04

Intertek Report No. 230804003SHF-005

Test Items, Method and Results:

Test Item: Resistance to staining

Test Method: EN 438-2:2016+A1:2018, Section 26

Conditioning: Condition the test specimens at $(23 \pm 2)^\circ\text{C}$ and $(50 \pm 5)\%$ relative humidity for at least 24h

Test Result:

Group	Staining agent	Duration of contact	Result of visual changes
1	Acetone	16 h	5
2	Coffee (approx. 80°C)	16 h	5
3	Sodium hydroxide (25% solution)	10 min	5
3	Hydrogen peroxide (30% solution)	10 min	5
3	Carbon black suspension in paraffin oil	10 min	5

Assessment of results

Numerical rating	Description
5	No change test area indistinguishable from adjacent surrounding area
4	Minor change test area distinguishable from adjacent surrounding area, only when the light source is mirrored on the test surface and is reflected towards the observer's eye, e. g. discoloration, change in gloss and colour
3	Moderate change test area distinguishable from adjacent surrounding area, visible in several viewing directions, e. g. discoloration, change in gloss and colour
2	Significant change test area clearly distinguishable from adjacent surrounding area, visible in all viewing directions, e. g. discoloration, change in gloss and colour, and/or structure of the surface slightly changed, e.g. cracking, blistering
1	Strong change the structure of the surface being distinctly changed and/or discoloration, change in gloss and colour, and / or the surface material being totally or partially delaminated

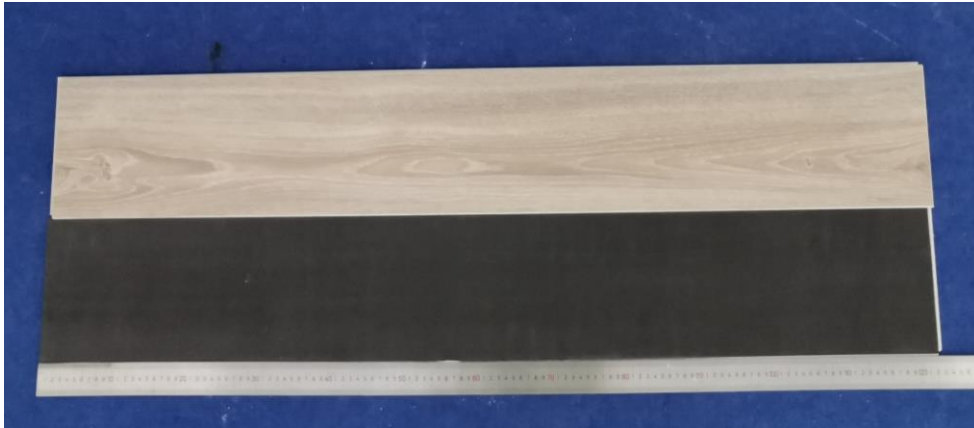


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Appendix A: Sample Received Photo



Revision:

NO.	Date	Changes
230804003SHF-005	2023-09-04	First issue