

# Guangzhou Hedsom Building Material Co., Ltd

## TEST REPORT

### SCOPE OF WORK

Homogeneous PVC Vinyl Roll Flooring

### REPORT NUMBER

230912002SHF-001

### TEST DATE(S)

2023-09-12 - 2023-09-20

### ISSUE DATE

2023-09-20

### PAGES

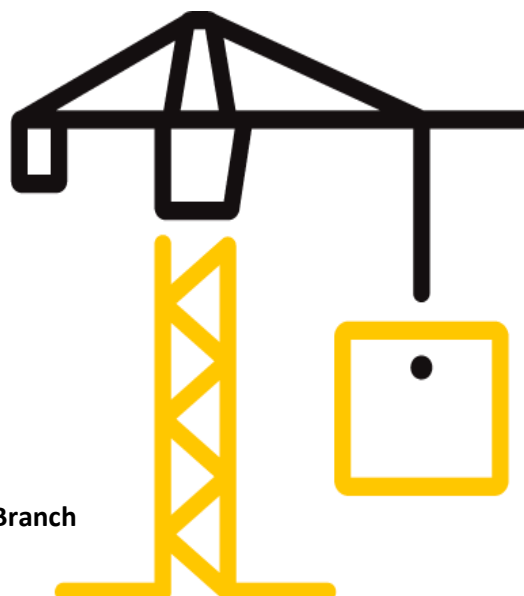
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### DOCUMENT CONTROL NUMBER

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: 2023-09-20 Intertek Report No. 230912002SHF-001  
Applicant: Guangzhou Hedsom Building Material Co., Ltd  
Address: #3-122, No. 555, Huangpu Avenue East, Tianhe District, Guangzhou City, Guangdong Province, China  
Attn: Wing  
Test Type: Performance test, samples provided by the applicant.

### Product Information

Product Name	Homogeneous PVC Vinyl Roll Flooring	Brand	Hedsom
Sample Description	Good Condition	Sample Amount	1 PC
		Received Date	2023-09-11
Sample ID	Model	Specification	
S230912002SHF.001	HP-3008	/	

### Test Methods And Standards

Test Standard	EN ISO 26987:2012
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: Sally Xie Name: Vincent Ding  
Title: Reviewer Title: Project Engineer

## Test Report

Issue Date: 2023-09-20

Intertek Report No. 230912002SHF-001

### Test Items, Method and Results:

Test Item: Resistance to staining

Test Method: EN ISO 26987:2012

Conditioning: At a temperature of (23±2)°C and relative humidity of (50±5) % for a minimum of 24h

### Test Result:

No.	Staining materials	Concentration	Duration of contact	Types of cleaning	Results	Index
1	Acetic acid	14 mol/L	2 hours	Flowing water	Not affected	0
2	Hydrochloric acid	12 mol/L	2 hours	Flowing water	Not affected	0
3	Citric acid	1 mol/L	2 hours	Flowing water	Not affected	0
4	Formic acid	22 mol/L	2 hours	Flowing water	Not affected	0
5	Lactic acid	12 mol/L	2 hours	Flowing water	Not affected	0
6	Phosphoric acid	15 mol/L	2 hours	Flowing water	Not affected	0
7	Trichloroacetic acid	15 mol/L	2 hours	Flowing water	Not affected	0
8	Trifluoroacetic acid	13 mol/L	2 hours	Flowing water	Not affected	0
9	Acetic acid	0.1 mol/L	2 hours	Flowing water	Not affected	0
10	Hydrochloric acid	0.1 mol/L	2 hours	Flowing water	Not affected	0
11	Citric acid	0.1 mol/L	2 hours	Flowing water	Not affected	0
12	Formic acid	0.1 mol/L	2 hours	Flowing water	Not affected	0
13	Lactic acid	0.1 mol/L	2 hours	Flowing water	Not affected	0
14	Phosphoric acid	0.1 mol/L	2 hours	Flowing water	Not affected	0
15	Trichloroacetic acid	0.1 mol/L	2 hours	Flowing water	Not affected	0
16	Trifluoroacetic acid	0.1 mol/L	2 hours	Flowing water	Not affected	0
17	Sulfuric acid	0.1 mol/L	2 hours	Flowing water	Not affected	0
18	Ammonium hydroxide	10.8 mol/L	2 hours	Flowing water	Not affected	0
19	Ammonium hydroxide	0.1 mol/L	2 hours	Flowing water	Not affected	0
20	Sodium hydroxide	15 mol/L	2 hours	Flowing water	Not affected	0
21	Sodium hydroxide	0.1 mol/L	2 hours	Flowing water	Not affected	0
22	Ethyl acetate	/	2 hours	Flowing water	Not affected	0
23	Jasmal	/	2 hours	Flowing water	Not affected	0

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No.	Staining materials	Concentration	Duration of contact	Types of cleaning	Results	Index
24	Acetone	/	2 hours	Flowing water	Not affected	0
25	Acetonitrile	/	2 hours	Flowing water	Not affected	0
26	Dichloromethane	/	2 hours	Flowing water	Not affected	0
27	Tetrachloroethane	/	2 hours	Flowing water	Not affected	0
28	Dimethylsulfoxide	/	2 hours	Flowing water	Not affected	0

Note:

1. The staining materials were specified by applicant.

Interpretation and presentation of results as per EN ISO 26987:2012

Index	Effect of test after cleaning/abrasion
0	Not affected
1	Slight
2	Moderate
3	Severe

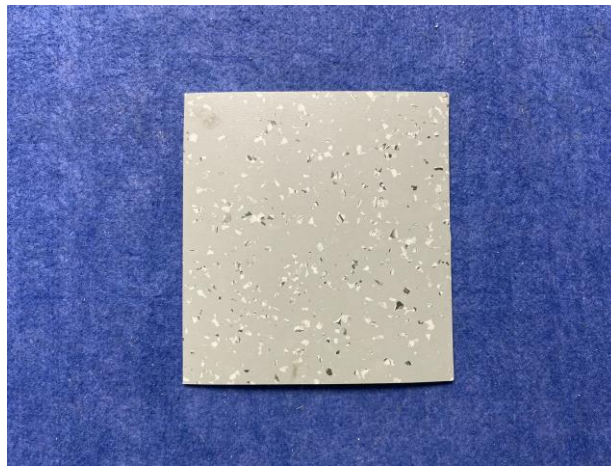


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### Appendix A: Sample Received Photo



### Revision:

NO.	Date	Changes
230912002SHF-001	2023-09-20	First issue