Foshan Well New Material Co., Ltd.

TEST REPORT

REPORT NUMBER
191031024GZU-001

ISSUE DATE **[REVISED DATE]**
2019/11/21 /

PAGES
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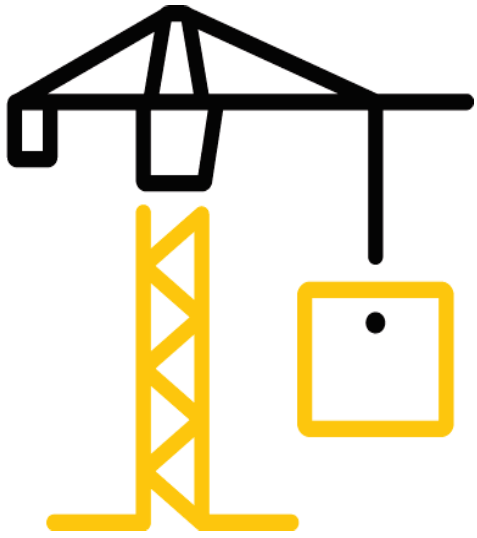

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Version date: 2018-06-05

Intertek Testing Services Shenzhen Ltd. Guangzhou Branch
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Test Report

Issue Date: 2019/11/21 Intertek Report No. 191031024GZU-001

Applicant: Foshan Well New Material Co., Ltd.

Applicant Address: #1 2nd Street Niulanwei Rd, Luocun, Nanhai, Foshan, Guangdong

Attn: /

SUBJECT: Performance testing
<<PVC Mosaic; Aluminum Composite Mosaic>>

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

TEST METHODS AND STANDARDS
Please refer to next following pages.

SAMPLE ID	MODEL	SPECIFICATION
S191031024-001	/	/
S191031024-002	/	/

SAMPLE RECEIVED: 2019/10/31
TESTED FROM: 2019/10/31 TO 2019/11/6

Test lab address: Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science City, GETDD, Guangzhou

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Total Quality. Assured.

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Conclusion

Test component	Test Standard	Conclusion
Tested component (1) (2) (3) of submitted sample	Consent Judgment No. SF-457612, for Lead based on the California Proposition 65	Pass
Tested component (4) of submitted sample	Consent Judgment No. HG-183355,SF-436840, for Lead based on the California Proposition 65	Pass
Tested component (1) (2) (3) of submitted sample	According to client's requirement on Vinyl Chloried Monomer(VCM) content	Pass
Tested component (1) of submitted sample	Consent Judgment No. CIV-05991, for Phthalate based on the California Proposition 65	Pass

As per applicant's requirement, the test result of this report were based on the listed components, the test results were not representative of the whole product.

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Test Items, Method and Results：

If related to subcontract, the remark* for the test items conducted by a subcontractor.

When determining the test result, measurement uncertainty has been considered.

Total Lead(Pb) Content

Acid digestion method was used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry or Atomic Absorption Spectrometry.

Tested Component	Test result (mg/kg)	Requirement (mg/kg)
(1)+(2)+(3)	<10	300

The above limit was quoted from the Consent Judgment No. (SF-457612), for (Decorative covering) based on the California Proposition 65.

Test component:

(1) Multicolor plastic sheet(PVC Mosaic)
(2) Grey plastic inner layer(PVC Mosaic)
(3) Black plastic inner bottom(PVC Mosaic)

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Test Items, Method and Results：

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When determining the test result, measurement uncertainty has been considered.

Total Lead(Pb) Content

With reference to NIOSH 9100.

Tested Component	Test result (µg)	Requirement (µg)
(4)	<0.5	5.0

The above limit was quoted from the Consent Judgment No. (HG-183355,SF-436840), for (Decorative) based on the California Proposition 65.

Test component:

(4) Aluminum Composite Mosaic

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Test Items, Method and Results：

If related to subcontract, the remark* for the test items conducted by a subcontractor.

When determining the test result, measurement uncertainty has been considered.

Vinyl Chloried Monomer(VCM) Content

With reference to ASTM D4443-95(2002), by Headspace Gas Chromatography-Mass Spectrometry (HS-GC-MS) analysis.

Chemicals	Test result (mg/kg)	Requirement (mg/kg)
	(1)+(2)+(3)	
Vinyl chloried monomer(VCM)	ND	/

Remark:

ND = Not detected

Detection limit = 0.5mg/kg

Test component:

(1) Multicolor plastic sheet(PVC Mosaic)

(2) Grey plastic inner layer(PVC Mosaic)

(3) Black plastic inner bottom(PVC Mosaic)

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Test Items, Method and Results：

If related to subcontract, the remark* for the test items conducted by a subcontractor.

When determining the test result, measurement uncertainty has been considered.

Phthalate Content

With reference to EPA 3580A and 8270C, by solvent extraction and Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

Chemicals	Test result (%)	Requirement (%)
	(1)	
Diethyl hexyl phthalate (DEHP)	0.06	0.1
Benzyl butyl phthalate (BBP)	<0.01	0.1
Di-iso-nonyl phthalate (DINP)	<0.01	/

The above limit was quoted from the Consent Judgment No. (CIV-05991), for (Vinyl floor mats, floor tiles and floor coverings) based on the California Proposition 65.

Test component:

(1) Multicolor plastic sheet(PVC Mosaic)

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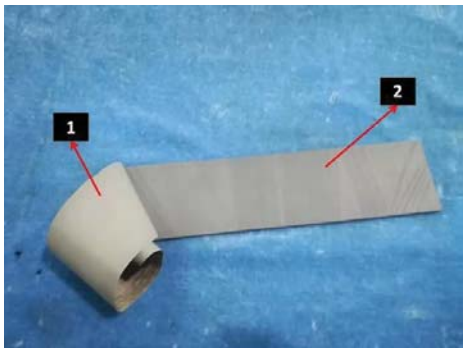
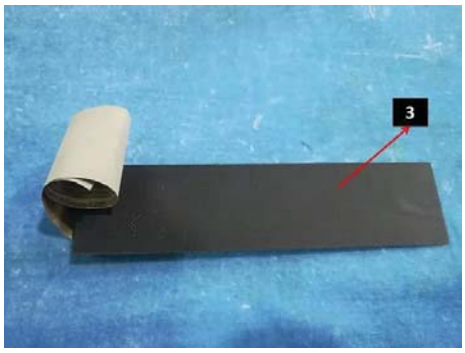
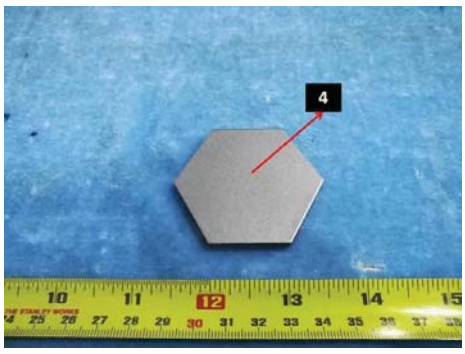
APPENDIX: TEST COMPONENT PHOTO







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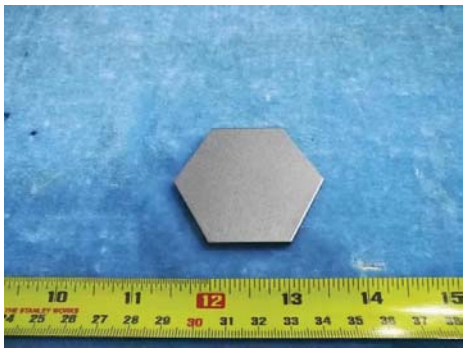
APPENDIX: SAMPLE RECEIVED PHOTO



Aluminum Composite Mosaic

PVC Mosaic

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.

Approved by: Prepared by:

Name: Penny Pan
Title: Reviewer

Name: Andy Guo
Title: Engineer

Revision:

Report NO.	DATE	Revision Reason	Revision Summary	AUTHOR	REVIEWER
191031024GZU-001	2019/11/21	/	First issue	Andy Guo	Penny Pan

End of Test Report