

# **TEST REPORT**

REPORT NUMBER: 161223007SHF-BP-1

ORIGINAL ISSUE DATE: 2017-01-05

#### **EVALUATION CENTER**

Intertek Testing Services Ltd., Shanghai Plant 7, No. 6958 Daye Road, Fengxian District, Shanghai, China

#### **RENDERED TO**

Taizhou Huali Plastic Co. Ltd.

Zhangdian Industrial Zone, Jiangyan, Jiangsu Prov., P.R. China

#### **PRODUCT EVALUATED**

Rigid LVT Flooring

### **EVALUATION PROPERTY**

As requested by the applicant, for details refer to attached pages(s).

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Report Template Revision Date: 2016/9/1



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Report Date: 2017-01-05

Applicant: Taizhou Huali Plastic Co. Ltd.

Applicant Address: Zhangdian Industrial Zone, Jiangyan, Jiangsu Prov., P.R. China

Attn: Bonnie Yuan

Sample information:

Product: Rigid LVT Flooring

Model: /

Specification: /

Sample Quantity: 11 pieces

Sample ID: S161223007SHF-001~024

Date Received: 2016-12-23

Date Test Conducetd: 2016-12-23~2017-01-05

#### **Conclusion:**

For details refer to attached page(s).

The conclusions of this test report may not be used as part of the requirements for Intertek product certification. Authority to Mark must be issued for a product to become certified.



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## **Test Items, Method and Results:**

Test Item: Soluble elements analysis in non-surface coating materials

Test Method: With reference to section 4.3.5.2(2)(b) of the ASTM standard consumer safety specification on toy safety F963-11, acid extraction method was used and heavy metal elements migration content were determined by Inductively Coupled Argon Plasma Spectrometry.

Test Item	Test Result (ppm)	Detection Limit (ppm)	Limit in ASTM F963 (ppm)
Soluble Barium (Ba)	ND	5	1000
Soluble Lead (Pb)	ND	5	90
Soluble Cadmium (Cd)	ND	5	75
Soluble Antimony (Sb)	ND	5	60
Soluble Selenium (Se)	ND	5	500
Soluble Chromium (Cr)	ND	5	60
Soluble Mercury (Hg)	ND	5	60
Soluble Arsenic (As)	ND	2.5	25

#### Note:

ppm = parts per million = mg/kg

ND = Not detected (less than the detection limit)



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## Appendix A: Sample received photo



Approved by:

Name: Sun Sun

Title: Approver

Name: Sally Xie

Title: Reviewer

Tod Qian

Name: Tod Qian

Title: Project Engineer

The End of Report

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