

TEST REPORT

REPORT NUMBER: 161223007SHF-BP-4

ORIGINAL ISSUE DATE: 2017-01-17

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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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 Conducted:	2016-12-23~2017-01-17

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: Thermal conductivity/resistance

Test Method: ASTM C518-15

Test mean temperature: 24 °C, temperature difference: 14 °C.

Specimen	Thickness (mm)	Density (g/cm ³)	Thermal conductivity [W/(m·K)]	Thermal resistance [(m ² ·K)/W]
1	4.72	1.86	0.135	0.035
2	4.68	1.87	0.131	0.036
3	4.91	1.78	0.137	0.036
Average	4.77	1.84	0.134	0.036

Note:

Thickness was measured by the thermal conductivity test equipment.

Appendix A: Sample received photo



Approved by:

			
_____ Name: Sun Sun Title: Approver		_____ Name: Sally Xie Title: Reviewer	_____ Name: Tod Qian Title: Project Engineer

The End of Report