

Test Report

Report Number:150417003SHF-BP-1

Applicant Name: Lewima Handels GmbH

Original Report Date: May 6, 2015

Applicant Address: Allmendstrasse 13
77933 Lahr Germany

Attn: Willi Leippi


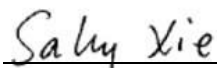
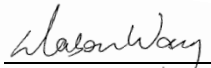
Sample Description:Product: 3d wall panel
Model: wall panel-Astella
Samples Quantity: 34 pcs
Sample ID: S150417003SHF-001~034
Date Received: 2015-04-17
Date Test Conducted: 2015-04-17~2015-05-06**Tests Conducted:**

Test Methods: EN 15102:2007+A1:2011

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.

Should you have any queries about the test report, please contact:

Approved by:**Checked by:****Prepared by:**Sun Sun
Assistant ManagerSally Xie
Technical SupervisorMason Wang
Engineer

Test Items, Method and Results:

Clause in EN 15102	Test item	Test method	Test result	Requirement in EN 15102	Verdict
4.2	Release of Formaldehyde	EN 12149:1997 Test C	<5.0 mg/kg	≤120 mg/kg	Pass
4.3.1	Heavy metals and specific elements	EN 12149:1997 Test A	Please see Annex B for details	Please see Annex B for details	Pass
4.3.2	Release of vinyl chloride monomer (VCM) ¹	EN 12149:1997 Test B	<0.1mg/kg	≤0.2mg/kg	Pass

Note:

1. This test was conducted at the external approved facility, located at [Guangzhou].

Appendix A: Sample photos



Sample received

Appendix B Detailed test result of Heavy metals and specific elements

Test item	Test result (mg/kg)	Maximum migration in EN 15102 (mg/kg)
Soluble Barium (Ba)	<5	500
Soluble Lead (Pb)	<5	90
Soluble Cadmium (Cd)	<5	25
Soluble Antimony (Sb)	<5	-
Soluble Selenium (Se)	<5	165
Soluble Chromium (Cr)	<5	60
Soluble Mercury (Hg)	<5	25
Soluble Arsenic (As)	<2.5	25

The End of Report

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