

Test Report

No. SHAHG1620959801

Date: 09 Oct 2016

Page 1 of 3

CHANGXING JINGWEI BAMBOO PRODUCTS CO., LTD

HUAIKAN TOWN, CHANGXING COUNTY, HUZHOU CITY, ZHEJIANG PROVINCE, CHINA 313119

The following sample(s) was/were submitted and identified on behalf of the clients as : HWPW-CC

SGS Job No. : SHHL1609055394CB - SH

Date of Sample Received : 21 Sep 2016

Testing Period : 21 Sep 2016 - 09 Oct 2016

Test Requested : Selected test(s) as requested by client.

Test Method : Please refer to next page(s).

Test Results : Please refer to next page(s).

Conclusion : When tested as specified, the formaldehyde emission level of submitted sample(s) pass the phase 2 formaldehyde emission level as specified in CARB ATCM section 93120.2(a) and Table 1.

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.



Serena Wang
Approved Signatory



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SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.
Testing Center - China Head Office

13th Building, No. 889 Yishan Road Xuhui District, Shanghai China 200233
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233

t E&E (86-21) 61402553 f E&E (86-21) 64953679 www.sgs.com.cn
t HL (86-21) 61402594 f HL (86-21) 61156899 e sgs.china@sgs.com

Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SHA16-209598.001	Natural plywood

Formaldehyde Emission

Test Requested : As per client's request, evaluation of formaldehyde emission level according to Final Regulation Order – Airborne Toxic Control Measure to Reduce Formaldehyde emissions from Composite Wood Product (CARB ATCM), title 17, California Code of Regulation, section 93120.2 (a) and Table 1.

Test Method : With reference to ASTM D6007-2014, analysis was performed by UV-Vis.

Test Item(s)	Unit	MDL	001
Formaldehyde Emission	ppm	0.01	0.04

Notes :

- (1) The scope of CARB ATCM is applicable for composite wood, but not for other wood products.
- (2) Formaldehyde emission test is one of the conformity criteria under CARB ATCM. Full conformity of a composite wood product happens provided that this composite wood fulfill all the requirement as stated in CARB ATCM title 17 section 93120 to 93120.12.
- (3) ppm = parts of formaldehyde per million parts air

Reference Limit:

Maximum Permissible Limit according to Section 93120.2, Title 17, California Code of Regulation:

Effective Date	Phase 1(P1) and Phase 2(P2) Emission Standards(ppm)				
	HWPW-VC	HWPW-CC	PB	MDF	Thin MDF
1-1-2009	P1:0.08	-----	P1:0.18	P1:0.21	P1:0.21
7-1-2009	-----	P1:0.08	-----	-----	-----
1-1-2010	P2:0.05	-----	-----	-----	-----
1-1-2011	-----	-----	P2:0.09	P2:0.11	-----
1-1-2012	-----	-----	-----	-----	P2:0.13
7-1-2012	-----	P2:0.05	-----	-----	-----

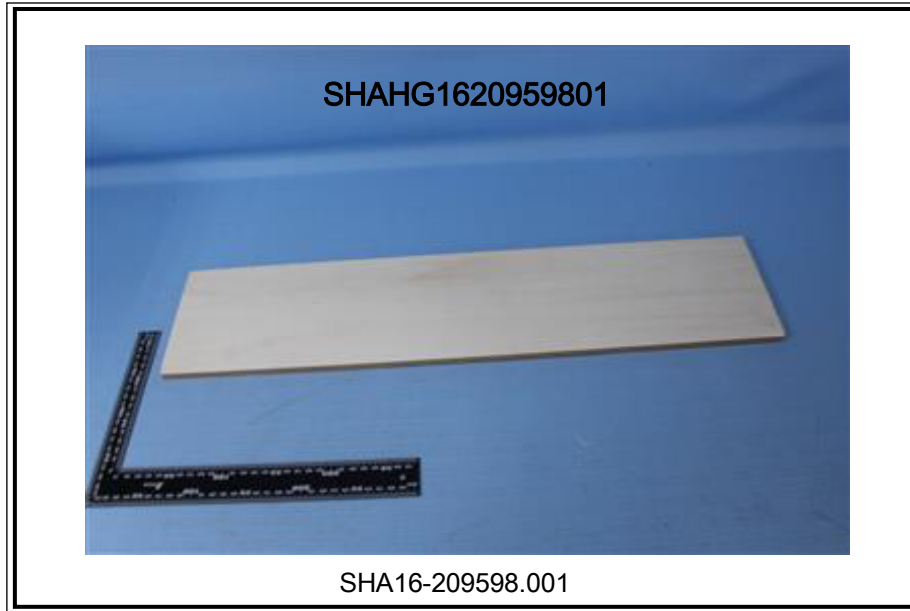
HWPW-VC = Veneer Core; HWPW-CC = Composite Core.



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Sample photo:



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*** End of Report ***



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