

Test Report

No. SHAMLC1503527401

Date: 25 Mar 2015

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Test Results:

Test Part Description:

Specimen No.

SGS Sample ID

Description

SN1

SHA15-035274.001

Dark brown board

Remarks:

(1) 1 mg/kg = 0.0001%

(2) MDL = Method Detection Limit

(3) ND = Not Detected (< MDL)

(4) "-" = Not Regulated

Formaldehyde Emission

Test Method: With reference to ASTM D 6007 - 02 (Reapproved 2008), analysis was performed by UV-Vis.

| Test Item(s) | <u>Limit</u> | <u>Unit</u> | MDL | <u>001</u> |
|-----------------------|--------------|-------------|------------|------------|
| Formaldehyde Emission | * | ppm | 0.01 | ND |

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
- (4) ★=see table





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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 | | | | |

Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***



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Attention: To check the authenticity of testing 'inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com"