

REPORT OF TESTING

Serial No. : 196 / MCI.B / V / 18

Date of Received : 10 / 05 / 2018

Date of Test : 12 / 05 / 2018

Page : 1 of 1

Product & Type : HWPW-VC & UF
Quantity / Size / Thickness : 3 Pcs / 50 cm x 50 cm / 4.8 mm (1220 mm x 2440 mm / 3 Ply)
Description / Condition of Sample : Wrapped by Plastic
Tested for : Formaldehyde Emission
Standard Test Method : ASTM D 6007 - 2014 Standard Test Method For Determining Formaldehyde Concentration in Air From Wood Products Using a Small Scale Chamber
Company : GAOTANG LIANFENG WOOD INDUSTRY CO., LTD.
Address : The Eastern Part of Plates Store, West City Community, Qingping Town, Gaotang County, Shangdong Province, China 252800
Contract. No. : -
Supplier Sample : Product Certification Dept. (Tian Runcheng)
Testing Place : Xuzhou Mutu Laboratory
Sampling Method : -
Sample Purpose : EPA Initial On-site Inspection & CARB Initial Plant Qualification

TEST RESULT :

Formaldehyde Emission

Sample Code	Production Date	Concentration at Standard Condition (Corrected to 25 °C & 50% RH)	Requirement Based on EPA Regulation TSCA TITLE VI & CARB Regulation 93120.2.a
E1 - E3	05/05/2018	0.02 ppm	≤ 0.05 ppm

Specimen :

Test Specimen : Standard face & back configuration
Specimen size : 143 x 60 mm
Specimen number : 3 pcs
Exposed Area : 0.05 m²

Conditioning :

Time : 2 Hours
Average Sampling Temperature : 24.0 °C
Range : 23.7 - 24.3 °C
Average Sampling RH : 52.3 %
Range : 51.9 - 52.7 %
Background Level : 0.04 ppm
Average Barometric Pressure : 101 kPa

Test Chamber & Air Sampling :

Chamber Volume : 0.125 m³
Size : 0.5 x 0.5 x 0.5 m
Time : 1 Hours
Q/A Ratio : 1.172
Sampling Time : 30 min.
Air Sampling Rate : 1 ± 0.05 L/min
Average Barometric Pressure : 101 kPa
Average Sampling Temperature : 24.5 °C
Range : 24.2 - 24.6 °C
Average Sampling RH : 52.2 %
Range : 51.0 - 53.0 %
Make up Air : 0.01 ppm

Place and date of issue, Depok May 14, 2018



DIAN HARINI
Technical Manager of
Forest Product Laboratory

This Certificate may not be reproduced Except in full, without written approval of the Company.

This Certificate refer to the tested sample only. All tests are carried out to the best of our knowledge and ability and our responsibility is limited to the correctness of the result. This certificate is issued on the understanding that it does not relieve parties concerned from their contractual obligation.

UJI-4003a.2