



UP

Testing Report

UP221207301

SHOUGUANG DASEN WOOD CO.,LTD

No.10,Xingfu Street,Houzhen,Shouguang,Shandong province,China

The Following Sample(s) Was/Were Submitted and identified by the client as

Sample Description: Particle board

Style No.: 831-337

Test Performed: Formaldehyde Emissions from Composite Wood Products
Regulations SOR/2021-148,
EPA TSCA Title VI 40 CFR Part 770.

Note: UP report results based received sample(s).

Sample Receiving Date: 2022.12.07

Report Date: 2022.12.20

Conclusions:

Emission of Formaldehyde Content Pass

Test Result Details Please Refer To Attached Page(s)

Review By


Emily Liu(刘梦雁)

Approval By


Sue Yan (严一新)
Lab Manager

UP TECHNOLOGY SERVICE(NINGBO)CO.,LTD

Ph:0574-56112956

Email:up-ash@uptech-online.com

Address:5Floor No.166 Jinghua Road,High tech Zone Ningbo,Zhejiang,China

**Emission of Formaldehyde Content**

(Test Method:With reference to ASTM D6007-14,emission of formaldehyde (small scale chamber method),

Test Request:Emission of formaldehyde Content as specified in SOR/2021-148 and EPA TSCA Title VI 40 CFR Part 770.

Chamber Volume:1m³

Test Duration:10 Days

Test Parameters:

Temperature:25±1℃

Humidity:50±4%

Q/A ratio:1.905·[(m³/h)]·/m²)

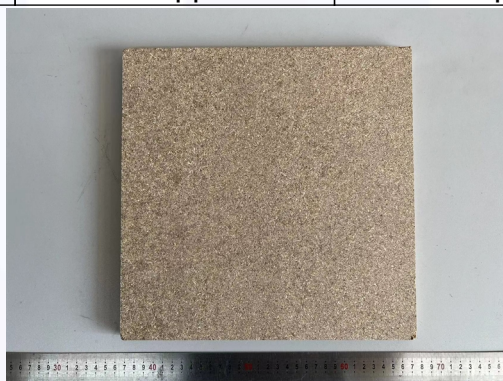
<u>Test Item(s)</u>	<u>CAS No.</u>	<u>Result (ppm)</u>	<u>MDL (ppm)</u>	<u>Limit (ppm)</u>
Emission of Formaldehyde Content	50-00-0	ND	0.01	See Table 1

Remark: ppm=part per million part
MDL=method detection limit
ND=Not detected,less than MDL
“_”=Not regulated

Note: Maximum Permissible Limits were reference to 40 CFR 770.10

Table 1:Formaldehyde Emission Standards for Hardwood Plywood(HWPW),Particleboard (PB);and Medium Density Fiberboard(MDF)

HWPW	PB	MDF	Thin MDF
0.05ppm	0.09ppm	0.11ppm	0.13ppm



Original Sample

End of Report