

9 Creation Pte Ltd  
18 Boon Lay Way  
#01-98A  
Singapore 609966

The following sample(s) was/were submitted and identified by/on behalf of the client as:

Sample Name : Low Formaldehyde Plywood  
Sample Receiving Date : 04 Apr 2023  
Date of Test/s Performed : 18 Apr 2023 – 05 May 2023  
Test Requested : As per client's request.  
Test Method : Please refer to the next page(s)  
Test Results : Please refer to the next page(s)

Signed for and on behalf of  
SGS Testing & Control Services Singapore Pte Ltd



Y C Tham (Ms)  
Technical Manager, Multi-Lab

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Test Results

Formaldehyde Emission\*

Test Method : With reference to ASTM D5582-14, analysis was performed by UV-Vis.

Test Item(s)	Unit	MDL	(1)
Background	µg/mL	0.05	ND
Formaldehyde Emission	µg/mL	0.05	ND
Formaldehyde Emission (Corrected)	µg/mL	0.05	ND

Sample description

(1) Beige plywood with wood grain surface

Remarks

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected ( < MDL)

Notes

Formaldehyde Emission (Corrected) is Formaldehyde concentration corrected to 24°C.

**\* Tested by an SGS Lab (ref. GZIN2304000042CM01\_EN)**

**Conclusion:**

Report states that the Method Detection Limit (MDL) is able to detect amount more than 0.05µg/mL of formaldehyde.

The plywood tested does not have a reading.

Therefore we can concluded that the formaldehyde emission is low.

Which is why it is being classified as not detected (ND).

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**Sample photo:**

SGS authenticate the photo on original report only



\*\*\* End of report \*\*\*

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