



Test Report

No. 10569062(1)

Date: 26 Oct 2023

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deCabinet
1077 Eunus Ave 6, #01-160
Singapore 409633

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

Sample Name : deCabinet Colour PVC
Sample Receiving Date : 29 Sep 2023
Testing Period : 12 Oct 2023 to 26 Oct 2023
Test Requested : Selected test(s) as requested by the client.
Test Method(s) : Please refer to next page(s).
Test Result(s) : Please refer to 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 Result(s) #:

Formaldehyde Emission

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

Test Item(s)	Unit	MDL	Results (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) Brown plywood with wood grain surface

Remarks:

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (<MDL)
- (4) µg/mL = microgram per milliliter (in sampled solution)

Tested by an SGS Lab (ref. GZIN2310000901CM01_EN)

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Sample Photo :



SGS authenticate the photo on original report only

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

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PT. PAMOLITE ADHESIVE INDUSTRY

PRODUCT : FORMALIN & THERMOSETTING ADHESIVE

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Phone : (021) 39705021, 39705022
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Factory :

Jl. Brantas Km.1 Probolinggo
Jawa Timur - Indonesia
Phone : (0335) 421844 - Hunting
Fax : (0335) 422980
Web : www.pamolite.co.id

Attn : Bpk. Sandy

REPORT OF TESTING

No : 454/PAI/PROB/V/22

Date of Received	:	May 13, 2022
Date of Test	:	May 15 - 16, 2022
Date of Product	:	May 11, 2022
Product & Type	:	Plywood All Sengon Type 2 E0
Quantity / Size / Thickness	:	9 Pcs / 40 cm x 50 cm / 14,0 mm
Tested for	:	Delamination, Bonding strength, Emission & Moisture Content
Standard Test Method	:	JAS - 2014
Company	:	
Address	:	Malang

Result

Delamination						
Sample Code	1	2	3	4	Result	
14,0 mm / Kanan	o	o	o	o	100%	Passed
14,0 mm / Kiri	o	o	o	o	100%	Passed
14,0 mm / Tengah	o	o	o	o	100%	Passed

Classification.

Classification Delamination
More Than 90%

Bonding Strength					
Sample Code	Max (N/mm ²)	Min (N/mm ²)	Avg (N/mm ²)		
14,0 mm / Kanan	0,86 (10)	0,78 (20)	0,83 (20)	Passed	
14,0 mm / Kiri	0,88 (10)	0,72 (10)	0,79 (10)	Passed	
14,0 mm / Tengah	0,82 (80)	0,72 (40)	0,79 (60)	Passed	

Classification Bonding Strength		
Species Of Veneer	Bonding Strength	Avg Wood Failure
Hard wood	Min. 0.70 N/mm ²	-
Soft Wood	Min. 0.60 N/mm ²	50%
	Min. 0.50 N/mm ²	65%
	Min. 0.40 N/mm ²	80%

Emission	
Sample Code	mg/L (ppm)
14,0 mm / Kanan	0,26
14,0 mm / Kiri	0,27
14,0 mm / Tengah	0,27
Average	0,27
Max	0,27
Category	F****

Classification Emission		
Category	Avg (mg/L)	Max (mg/L)
F****	0,30	0,40
F***	0,50	0,70
F**	1,50	2,10
F*	5,00	7,00

Moisture Content	
Sample Code	Result (%)
14,0 mm / Kanan	9,50
14,0 mm / Kiri	9,50
14,0 mm / Tengah	9,50

Classification Moisture Content of Plywood
Less Than 14 %

Probolinggo, May 18, 2022


 R & D Asst. Manager



TEST REPORT

(This report is issued subject to the terms & conditions set out below)

Page 1 of 1

Your Ref:-	-	Date: 27/08/2024
Our Ref:-	CHEM-24-04004-2	
Subject	Additives Analysis on sample submitted by Pin Trading Co. Adhesive Manufacturer on 02/08/2024 and test commenced on 02/08/2024.	
Tested For:	Pin Trading Co. Adhesive Manufacturer No.10, Admiralty Street, #01-76, Northlink Building, Singapore 757695 Attention: Mr. Desmond / Mrs. Peck	
Sample Description:	World Brand 301 Adhesive (B/N: 8008173024)	

No.	Test Parameter	Test Method	Unit	Result	Reporting Limit
1.	Formaldehyde*	In-House method with reference to VdL-RL Guideline 03 of the German Paint and Printing Ink Association, Section 6.1	%wt	N.D.	0.01
2.	Volatile Organic Compounds (VOCs) Content	ISO 11890-1:2013	%wt	73.3	0.01

Notes :	N.D. - Not Detected (< Reporting Limit)	RPL - Reporting Limit
	*Tests were done by subcontractor laboratory.	

Signed for and on behalf of STATS Asia Pacific Pte Ltd


LEI ZHI PEI
DIRECTOR

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