



中国认可  
国际互认  
检测  
TESTING  
CNAS L1401

# 检验报告

## Test Report

Sample name: Shi JiXiangZhiJia aluminum composite panel

Type/Model: ZJ-21003、2440\*1220\*4.0mm

Client: Foshan Jiashuncai Building Materials Co., Ltd.

Manufacturer: Foshan Jiashuncai Building Materials Co., Ltd.

Test type: Commission Test

Date of issue: Apr 18, 2024

佛山市质量计量监督检测中心

(检验专用章)

Foshan Supervision Testing Center of Quality and Metrology




扫码辨真伪

No.L25-WT0650ET

# Foshan Supervision Testing Center of Quality and Metrology

## Test Report

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Sample name, Type/Model, Trade mark, Grade	Shi·JiXiangZhiJia aluminum composite panel ZJ-21003、2440*1220*4.0mm -----	Date of manufacture/ Batch No.	2025-03/-----
		Sample No.	-----
Client	Foshan Jiashunca Building Materials Co., Ltd.	Test type	Commission Test
Client Address	Building 2, No.6 Huxi Road, Southwest, Sanshui District, Foshan City, Guangdong Province, China.	Sample Quantity / Method of Sample Receipt	2PCS/Sample presentation
Manufacturer (Provided by client)	Foshan Jiashunca Building Materials Co., Ltd.	Receiving date	Mar 24, 2025
Manufacturer address (Provided by client)	Building 2, No.6 Huxi Road, Southwest, Sanshui District, Foshan City, Guangdong Province, China.	Sample Received by	-----
Sample status	Normal	Test Date	Mar 24, 2025~Apr 18, 2025
Tested according to	GB/T 22412-2016 Aluminium-plastic composite panel for ordinary decoration		
Judgment Basis	GB/T 22412-2016 Aluminium-plastic composite panel for ordinary decoration		
Test conclusion	Sixteen items are tested in total. All of them comply with the requirements of the test standard.   (Any copy of test report is invalid without official test seal)		
Note	The committed testing report is responsible for the samples only.		

Approved by:

曾理斌

Checked by:

罗有雄

Tested by:

李永祥

Lab Add: No.2, Keji West Road, Shishan, Nanhai District, Foshan, Guangdong, China

Tel: 0757-63221182 E-mail: fs-lcj@126.com



扫码辨真伪

# Foshan Supervision Testing Center of Quality and Metrology

## Test Report

No.	Test Clause		Unit	Standard Requirement	Test Result	Verdict
1	Surface quality		—	Surface should be tidy, there is no damage which affect product use.	Conform	Passed
2			—	There is no dents, concave-convex ,exposed plastic, holiday , ripple , bubble ,scrape on decoration surface. Fault which less than 3mm is no more than 3/m <sup>2</sup> .	Conform	Passed
3			—	There is no obvious colour difference by visual check.	Conform	Passed
4	Aluminum plastic plate thickness		mm	±0.2	-0.1	Passed
5	Coating thickness	Mean value	μm	≥16	18	Passed
		Minimum value	μm	≥14	17	Passed
6	Surface pencil hardness		—	≥HB	1H	Passed
7	Coating flexibility		—	≤3T	1T	Passed
8	Coating adhesion		—	Reach 0 grade	0 Grade	Passed
9	Impact test		kg.cm	≥20	35	Passed

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## Test Report

No.	Test Clause	Unit	Standard Requirement	Test Result	Verdict
10	Peel Strength	N/mm	Mean value: $\geq 5.0$ Minimum value: $\geq 4.0$	Mean value: 5.4	Passed
				Minimum value: 4.5	Passed
				Mean value: 5.4	Passed
				Minimum value: 4.5	Passed
				Mean value: 5.5	Passed
				Minimum value: 4.6	Passed
				Mean value: 5.4	Passed
				Minimum value: 4.5	Passed
11	Heat distortion temperature	°C	$\geq 85$	92	Passed
				91	Passed
				93	Passed
				92	Passed

# Foshan Supervision Testing Center of Quality and Metrology

## Test Report

No.	Test Clause	Unit	Standard Requirement	Test Result	Verdict
12	Salt and acid resistance	—	After the experiment, visually inspect the coating at the test site for any abnormal phenomena such as discoloration, protrusions, blistering, or powdering.	Unchanged	Passed
13	Oil resistivity	—	After the experiment, visually inspect the coating at the test site for any abnormal phenomena such as discoloration, protrusions, blistering, or powdering.	Unchanged	Passed
14	Solvent resistance	—	After the experiment, there should be no exposed bottom at the wiping area visually.	Unchanged	Passed
15	Alkali	—	After the experiment, visually inspect the coating at the test site for any abnormal phenomena such as discoloration, protrusions, blistering, or powdering.	Unchanged	Passed
16	Hot water resistance	—	after immersed in distilled water at $98^{\circ}\text{C}\pm 2^{\circ}\text{C}$ for 2 hours, there is no exceptional change such as coating bubble, chip, peel off, craze, discolor.	Unchanged	Passed

(The end)

## Declaration

1. Report without signature of inspector, verifier and approver and "official testing stamp" is invalid.
2. Report is invalid in case it is scribbled or altered, incomplete pages, without across-page stamp, duplicate without "official testing stamp". Report can not be partial copied without written approval of the institute.
3. Commission test report applies only for the samples received. Test results can not be improper propagated without written approval.
4. In case of any disagreement, applicant shall make a request in written form within 15 days on receiving the report; otherwise test result is taken as no objection.
5. The cover and declaration page are integral parts of the test report.
6. Data and result of test report without CMA mark are only used for scientific research, teaching or internal quality control.
7. Authenticity of the test report issued by the institution can be verified by scanning the QR code on the homepage of the report, or log on official website [www.fszjzx.com](http://www.fszjzx.com). For customer service, please contact 0757-88713193.

### Shishan headquarters

Add: No.2, Keji West Road, Shishan, Nanhai District, Foshan, Guangdong  
Tel: 0757-88735333/88735222

### Lanshi location

Add: No.23, 2/F., Building 8, Lanshi International Metal Trade Center, Jinlan Road, Chancheng District, Foshan, Guangdong  
Tel: 0757-83132113/83132103

### Jihua West location

Add: No.2, Kehui Road, Luoge Industrial Park, Jihua West Road, Chancheng District, Foshan, Guangdong  
Tel: 0757-88036822/88036959

### Taoyuan location

Add: 1/F of Building 3 and 6/F of Building 2, Area 2, Huiquan Science and Technology Industry Center, No.88, Taoyuan East Road, Nanhai District, Foshan, Guangdong  
Tel: 0757-88735222 (Chemical testing)、0757-88735171/88735333 (Provincial Station of Wind, Solar & Power New Energy)

### Sanshui location

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