



TEST REPORT

No. : GZMR250300733002

Date : May 08, 2025

Page: 1 of 5



CUSTOMER NAME: Jiang Su Wan Yuan New Materials Co., Ltd.
ADDRESS: Xingye Road, Shangdang Town, Dantu District, Zhenjiang, Jiangsu, China

Sample Name : Gold epoxy phenolic coated aluminum foil

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

SGS Ref. No. : SHP25-007161

Date of Receipt : Mar 18, 2025

Testing Start Date : Mar 18, 2025

Testing End Date : May 08, 2025

Test result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for
SGS-CSTC Standards Technical
Services Co., Ltd. Guangzhou Branch

Cathy Peng
Authorized signatory



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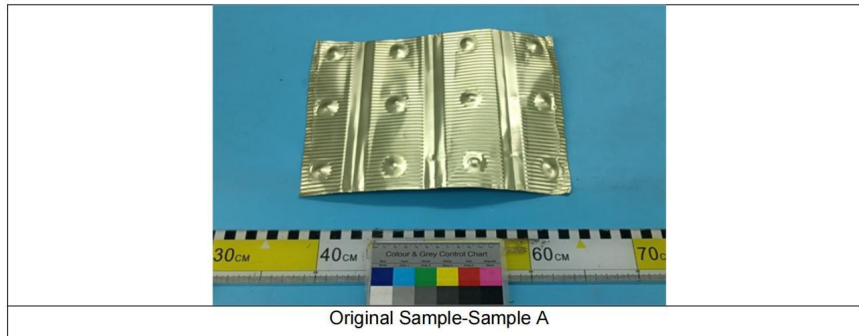
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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Acetic Acid Salt Spray (AASS) Test	ASTM G85-19 Annex A1	See result	/

Note: Pass : Meet the requirements;
Fail : Does not meet the requirements;
/ : Not Apply to the judgment.

Original Sample Photo:



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Test Item: Acetic Acid Salt Spray (AASS) Test

Sample Description: Metal part

Test Method: ASTM G85-19 Annex A1

Test Condition:

Concentration of solution collected: (5±1) % NaCl (m/m)

Chamber temperature: (35±2) °C

Volume of salt solution collected: (1.0~2.0) ml/(80cm²·h)

pH of collected solution at 25°C: 3.1~3.3

Test Result:

Sample	Exposure period	Appearance rating
1	500h	10
2		10
3		10
1	1000h	10
2		10
3		10

Note:

1.Appearance rating refers to EN ISO 10289:2001, as follows:

Area of defects, A (%)	Appearance rating
0(No defects)	10
$0 < A \leq 0.1$	9
$0.1 < A \leq 0.25$	8
$0.25 < A \leq 0.5$	7
$0.5 < A \leq 1.0$	6
$1.0 < A \leq 2.5$	5
$2.5 < A \leq 5.0$	4
$5.0 < A \leq 10$	3



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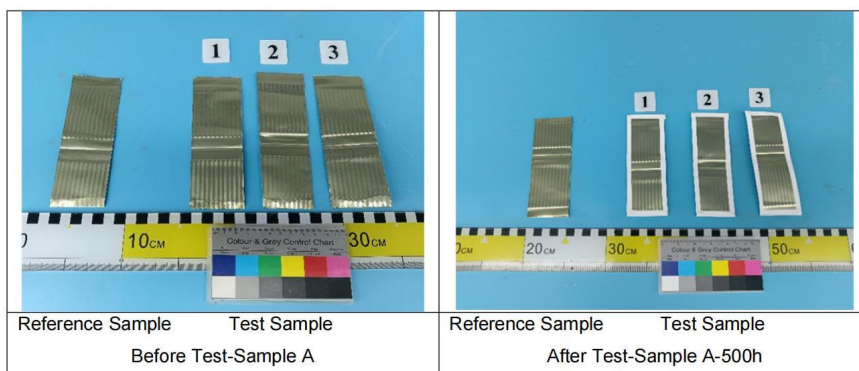
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Area of defects, A (%)	Appearance rating
$10 < A \leq 25$	2
$25 < A \leq 50$	1
$50 < A$	0

2.Defects of edge do not influence the numerical rating.

3.Intermediate inspection was carried out immediately without any treatment and the result is only for client's reference.

Test Photo:



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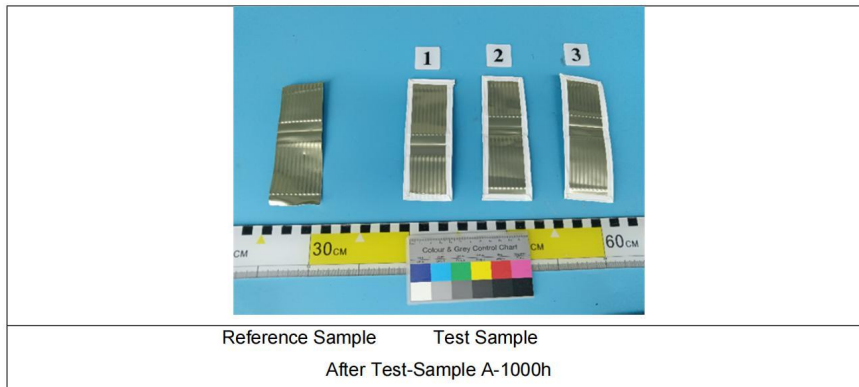


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Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Salt Spray Chamber	BGD 881/S	GZMR-AG-E331	2024-05-21	2025-05-20

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



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