

Test Report

Report No.: RBT25060007

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Applicant: Kunshan Yuhuan Package Materials Co.,Ltd.

Address: No.9 Workshop,Wuqiao Original Base,Qiandeng Town,Kunshan City,Jiangsu Province

The following test sample information is provided and confirmed by the applicant:

Sample Name: 1mm single side PE Foam Tape

Model: /

Applicable age: /

Date of sample(s) received: Jun.05,2025

Date of Test Period: Jun.05,2025 - Jun.13,2025


Date of Report: Jun.13,2025

TEST REQUIREMENT

1. According to customer requirements, conduct UV aging testing on the provided samples in accordance with ASTM G154-16 Cycle 1.

CONCLUSION

See datas

Prepared by: Reviewed by:  Issued by:  Guangdong Rainbow Testing Technology Service co.,Ltd  0757-23602486  service@rainbow-tesing.com Room 801, Building 18, Haichuang Dazu Robot Intelligent Manufacturing Center, No.3, Erzhi Industrial Avenue, Xihai Village, Beijiao Town, Shunde District, Foshan City, Guangdong Provinc

Unless otherwise stated, this test report is only responsible for the sample(s). This test report cannot be reproduced in partly without prior written permission of the testing Lab. Any inquiry about this report, please raise from the date of receipt of the report within 30 days, overdue will not be accepted.

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Test conditions:**UV Testing:**

Lamp model: UVA-340

Radiance: 0.89W/m² at 340nmEach cycle condition: 1.8h illumination, blackboard temperature 60 °C
2.4h condensation, blackboard temperature 50 °C

Test time: 168 hours

Test results:

Appearance evaluation:

Test Method: Refer to ASTM G154-16 Cycle 1 for testing. Attach the sample to a steel plate, and after the test, observe whether the sample shows warping, powdering, or cracking.

Sample numbers	Test requirements	Test results
1	No adhesive failure、 cracking、 powdering etc.	The sample has no delamination, cracking or powdering.
1-1		The sample has no delamination, cracking or powdering.

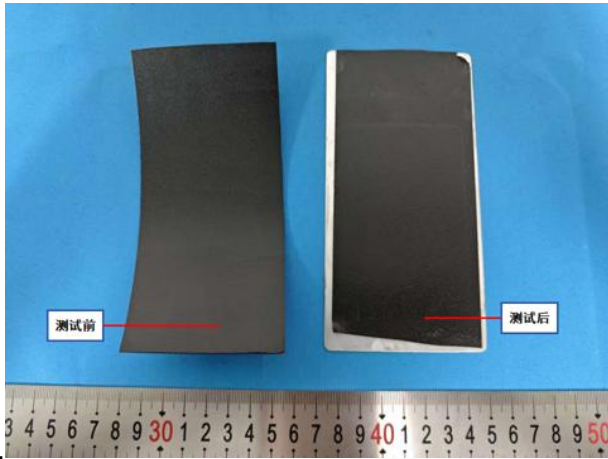


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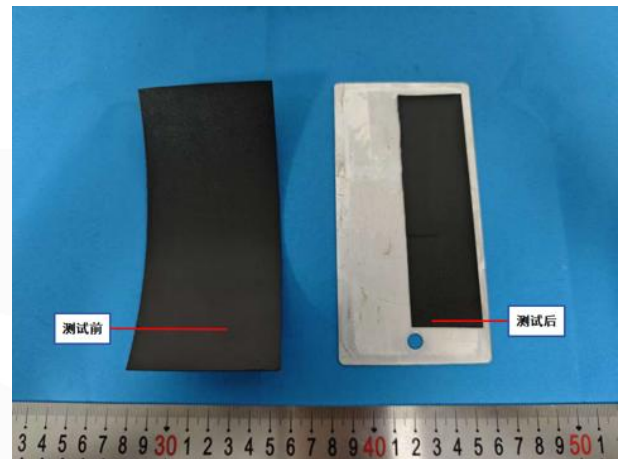
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Comparison pictures before and after aging:



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1-1

*****End*****

