

TEST REPORT

No. : SUZMR240700440601

Date : Sep 18, 2024

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CUSTOMER NAME: Shanghai Jizo Trade Co., Ltd.
ADDRESS: No.22 Haiying Road, Binhai Industry Park, Qidong City, Jiangsu
Province, CHINA

Sample Name : PVC tube
Manufacturer : Jiangsu Jizo Material Technology Co., Ltd.

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. : O-SHAFL202401695160
Date of Receipt : Jul 29, 2024
Testing Start Date : Jul 29, 2024
Testing End Date : Sep 18, 2024
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. Suzhou Branch

Rex Yan
Authorized signatory



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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Light Ageing Test-UV Exposure	ISO 4892-3:2016 Cycle 6	See Result	Pass

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



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Test Item: Light Ageing Test-UV Exposure

Sample Description: Black sheet material

Test Method: ISO 4892-3: 2016 Cycle 6

Test Condition:

Exposure cycle:

Lamp type: UVB-313

8h UV at (70±3)°C BPT, 0.48W/(m²·nm) @ 310nm

4h condensation at (50±3)°C BPT

Exposure duration: 1000h

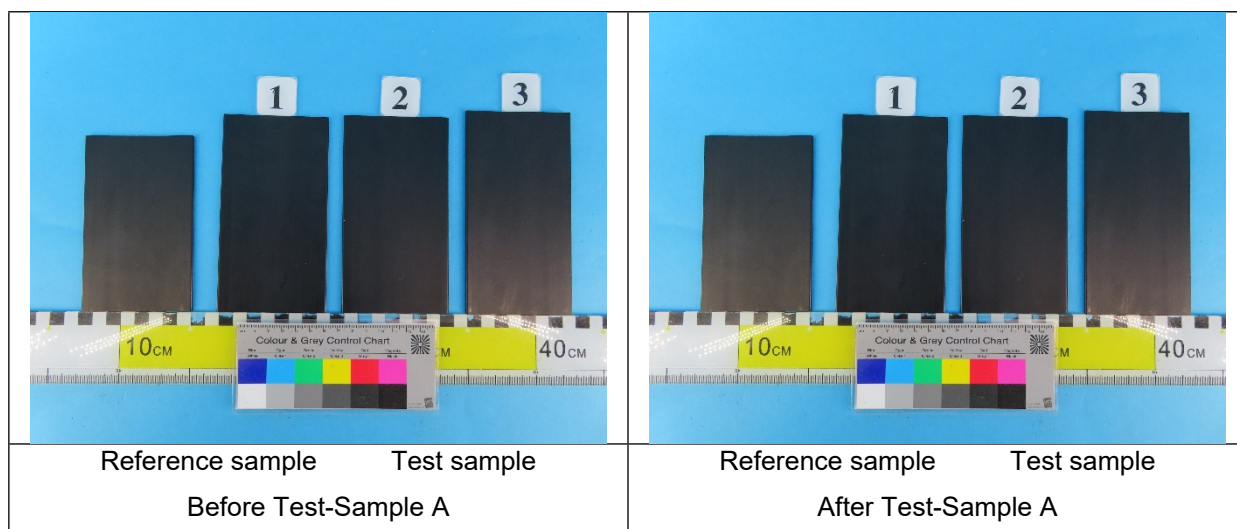
Test Result:

Test Item	ΔE^*_{ab}		Client's Requirement	Conclusion
	SCI	SCE		
Light Ageing Test-UV Exposure	0.81	0.96	$\Delta E^*_{ab} \leq 5$	Pass

Note: According to ASTM D2244-23, ΔE^*_{ab} values were measured by d/8 sphere spectrophotometer.

Use D65 standard light source with 10° observer, 25mm aperture. SCE: exclude specular reflection condition, SCI: include specular reflection condition.

Test Photo:



Reference sample Test sample
Before Test-Sample A

Reference sample Test sample
After Test-Sample A



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Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
QUV Accelerated Weathering Tester	QUV-SE	SUZMR-151	2023-11-21	2024-11-20
Desktop integrating sphere spectrophotometer	color i5	SUZMR-349	2024-05-24	2025-05-23

Appendix information:

*Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019.

*In the territory of the People's Republic of China, the test report without CMA logo expresses the test report shall only be used for client scientific research, teaching, internal quality control, product research and development, etc., and just for client internal reference.

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



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