

Test Report

Report No. A224053840410100101

Page 1 of 4

Company Name SHANGHAI WALLIS TECHNOLOGY CO.,LTD
Address NO.912 YECHENG ROAD, JIADING INDUSTRT AREA,
SHANGHAI, CHINA

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

Sample Name PET-G membran
Sample Received Date Sep. 2, 2024
Testing Period Sep. 2, 2024-Sep. 12, 2024

Test Requested

No.	Test Item
1	UV aging test

Test Result(s): Please see the following pages.

Approved by

Windy Li

Date

Sep. 12, 2024

Windy Li

Approved Signatory

Centre Testing international (Guang zhou)
Co., Ltd.



No. R5B46583C5

No.133, Jiaoyu Second Road, Tangcun, Huangpu
District, Guangzhou, Guangdong, China

Test Report

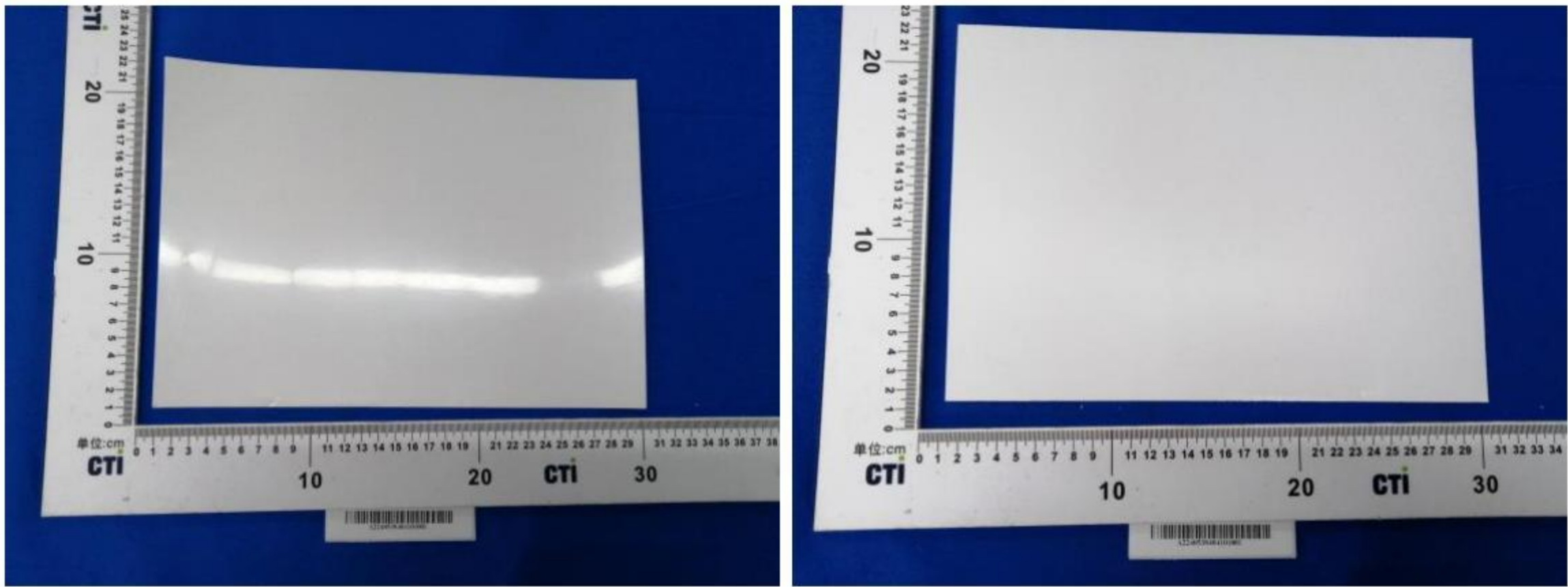
Report No. A224053840410100101

Page 2 of 4

Tested Sample(s)

Sample No.	Sample Name
A2240538404101001	PET-G membran

Sample Photo(s)



A2240538404101001



Test Report

Report No. A224053840410100101

Page 3 of 4

Test Item: UV aging test**1. Test Equipment**

Equipment Name	Model
Spectrocolorimeter	CM-3600A
UV accelerated weathering teseter	UV TEST

2. Environmental Conditions

Temperature: (23±2)℃, Humidity: (50±5) %RH

3. Test Standard: GB/T 23987-2009 Method A**4. Test Condition**

1) Test cycle:

Irradiance: 0.76W/ (m²•nm) @340nm;

Light+Dry: 8h,BPT: (60±3) °C;

Darkness+Condensation: 4h,BPT: (50±3) °C;

Lamp model: UVA-340.

2) Total test time: 168h.

Test requirement: $\Delta E^*_{ab} \geq 3$ **5. Test Result(s)**

Sample No.		ΔE^*_{ab}		Conclusion
A2240538404101001	1#	SCI	SCE	Pass
		1.38	1.53	

Note: 1. Test requirements are provided by the customer

2. ΔE^*_{ab} : Using D65 standard light source, d/8°, 10° viewing Angle, including specular reflection, 8mm aperture.

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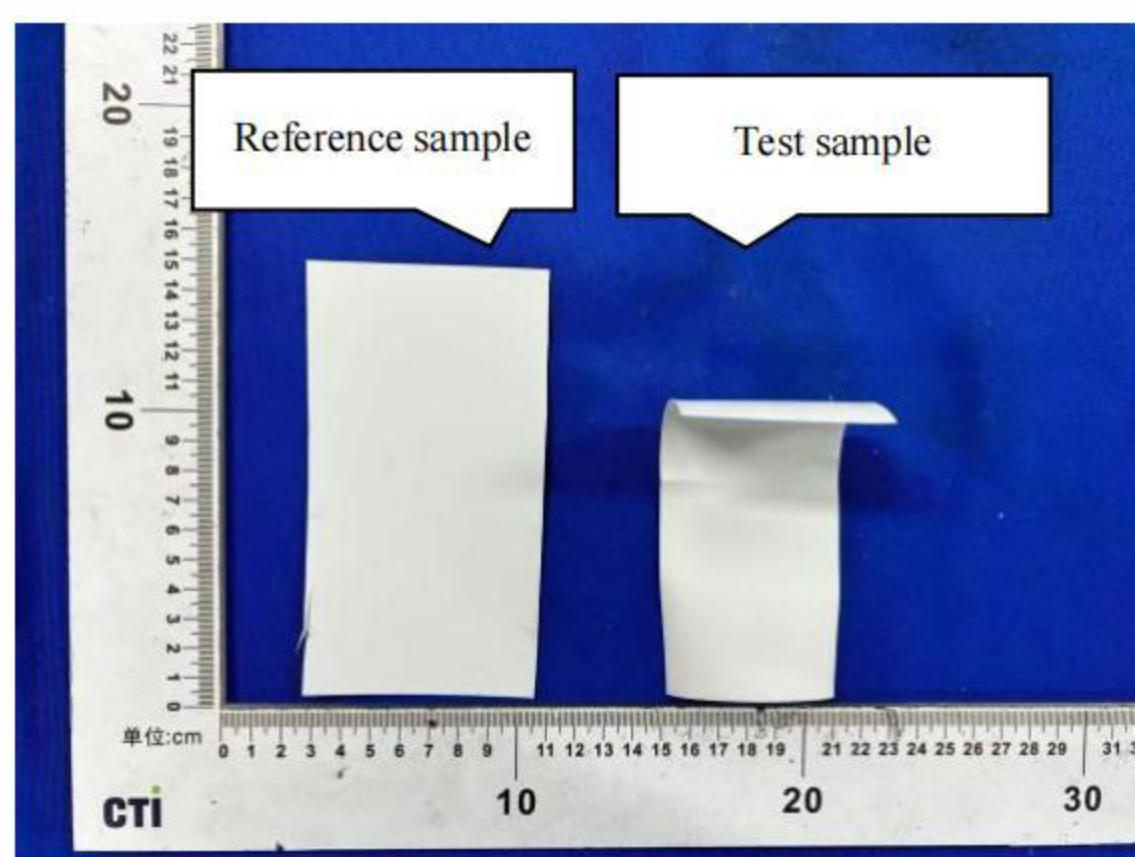
Page 4 of 4

Test Photo(s)



Testing

Sample Photo(s) after the test



after the test

Remark: The testing data and result(s) in this report is(are) just for scientific research, education, internal quality control and product development etc.

Statement:

- 1.This report is considered invalid without approved signature, special seal and the seal on the perforation;
- 2.The sample(s) and sample information was/were provided by the client who should be responsible for the authenticity which CTI hasn't verified;
- 3.The result(s) shown in this report refer(s) only to the sample(s) tested;
- 4.Without written approval of CTI, this report can't be reproduced except in full;
- 5.In case of any discrepancy between the English version and Chinese version of the testing reports(if generated), the Chinese version shall prevail.

*** End of Report ***