

Test Report

Report No. A224052793620100101

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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 membrane
Sample Received Date Aug. 30, 2024
Testing Period Aug. 30, 2024-Sep. 9, 2024

Test Requested

No.	Test Item
1	Surface wetting tension

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



Approved by Hua Cai Li

Date Sep. 9, 2024



Hua Cai Li
Approved Signatory

No. RA9BDB66F4

Centre Testing International Group Co., Ltd. Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China

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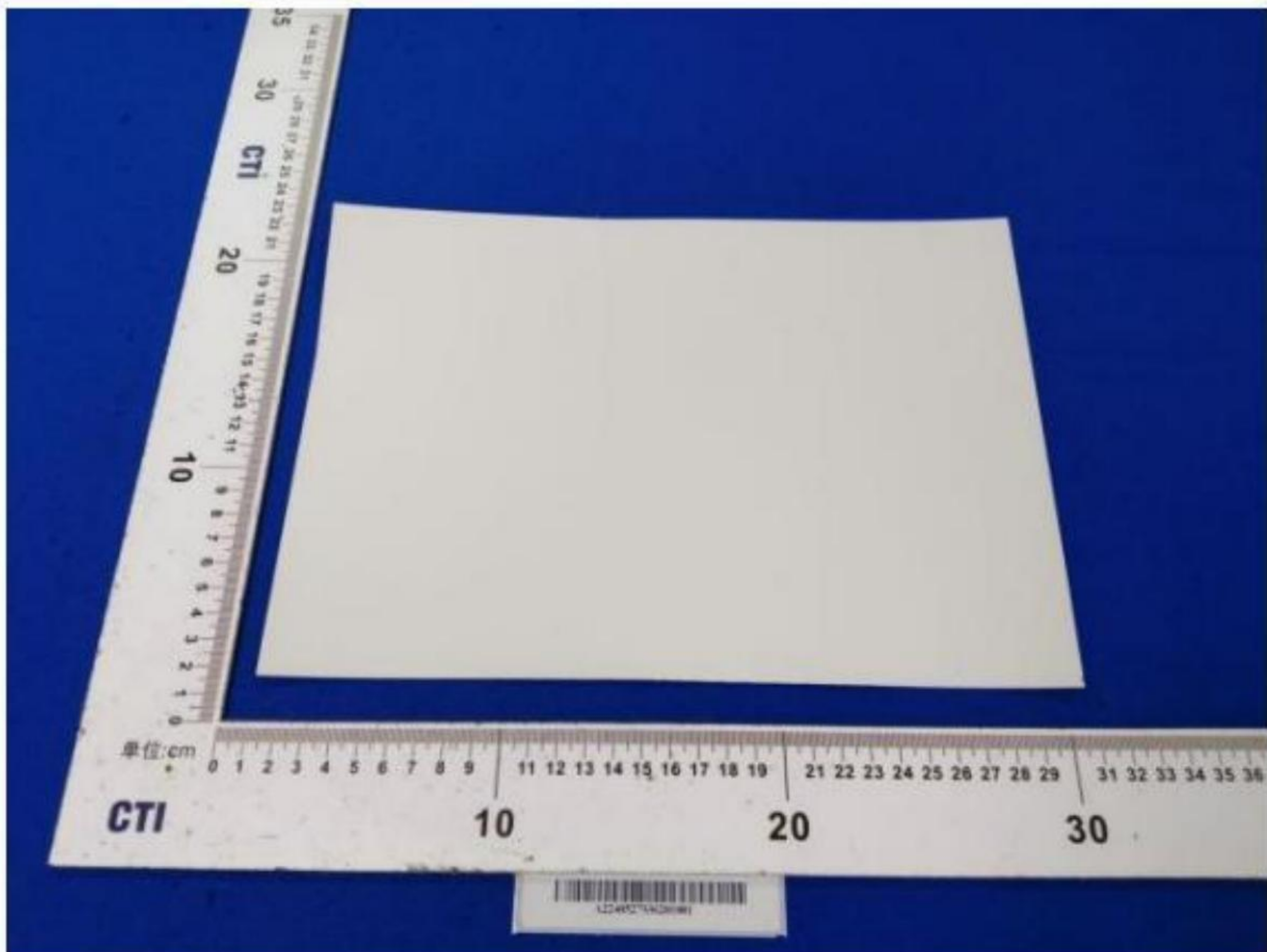
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Tested Sample(s)

Sample No.	Sample Name
A2240527936201001	PET-G membrane

Sample Photo(s)



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Test Item: Surface wetting tension

1. Test Equipment

Equipment Name	Model
Stopwatch	PC2002EL

2. Environmental Conditions

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

3. Test Standard: GB/T 22638.4-2016 Section 7 and customer requirement

4. Test Condition

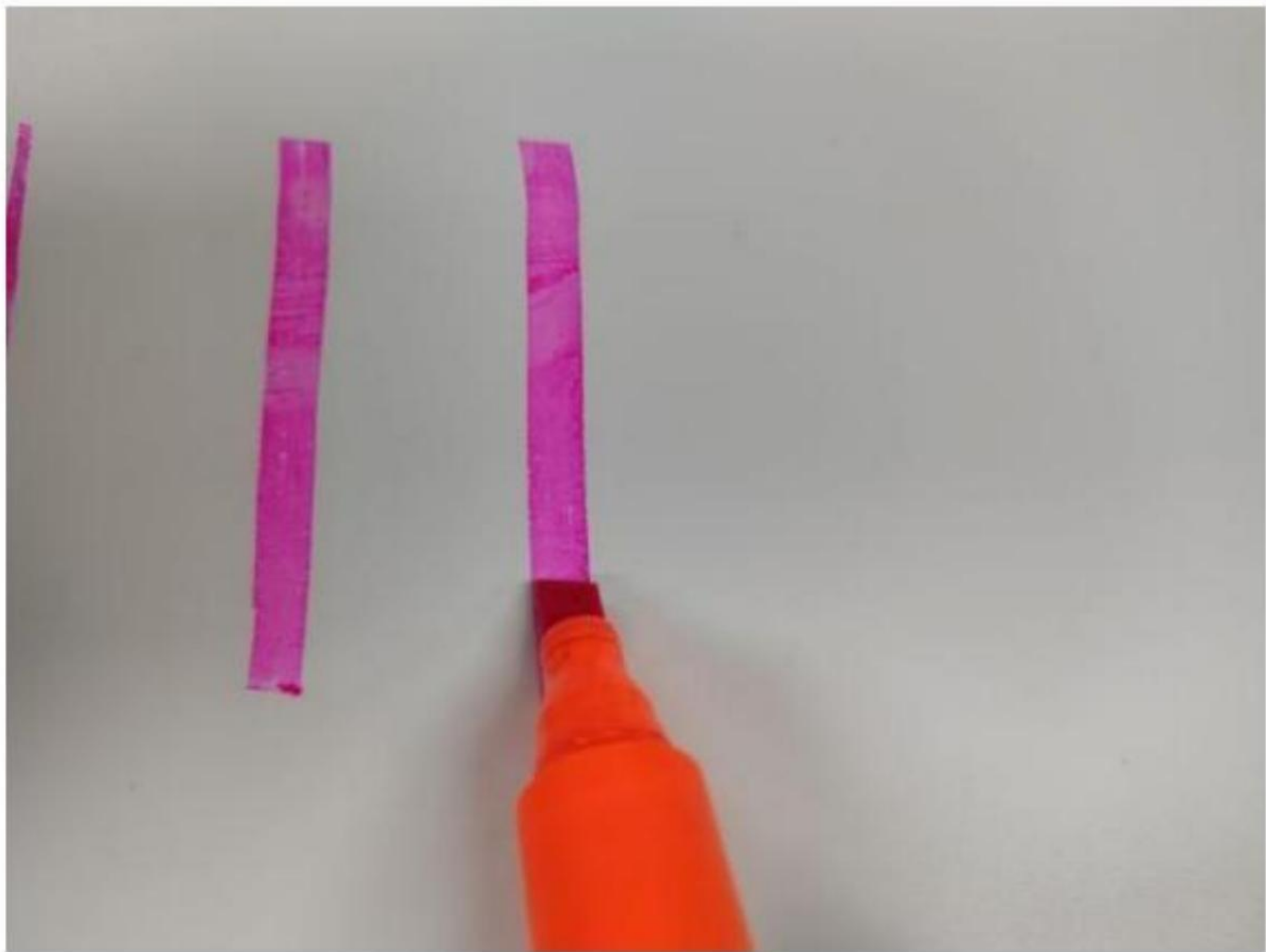
Use the 40 Dyne pen (Brand: A.Shine) to stroke on the sample and record the time that the liquid film is dispersed from continuous state to small droplets.

5. Test Result(s)

Sample No.	Appearance(Visual observation)	Test Requirements	Conclusion
A2240527936201001	Time (dispersing from continuous film to droplet)>2s, Surface wetting tension >40mN/m	≥38mN/m	Pass

Remark: Test requirements are provided by the customer.

Test Photo(s)



A2240527936201001

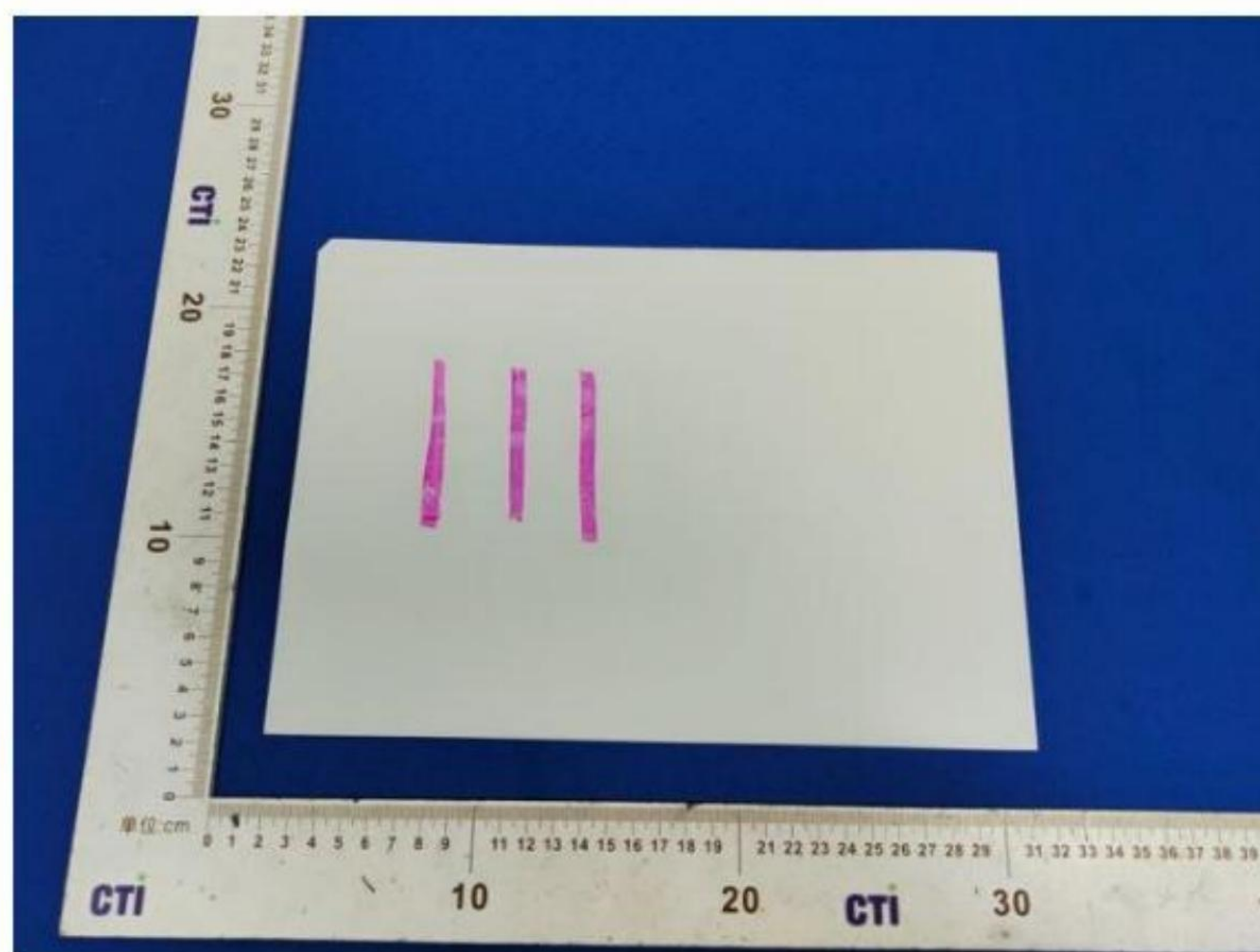


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Sample Photo(s) after the test



A2240527936201001

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 ***

