

Test Report

No.: CANEC25014044301

Date: Jul 01, 2025

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Client Name: ZHUHAI KINGFA BIOMATERIAL CO., LTD.

Client Address: NO.177,PETRO-CHEMICAL NINE ROAD,NANSHUI TOWN,JINWAN DISTRICT,ZHUHAI,CHINA

Sample Name: ECOPOND G600

The above sample(s) and information were provided by the client.

SGS Job No.: GZP25-016522

Sample Receiving Date: Jun 13, 2025

Testing Period: Jun 13, 2025 ~ Jul 01, 2025

Test Requested: Select test(s) as requested by the client.

Test Method(s): Please refer to next page(s).

Test Result(s): Please refer to next page(s).

	Test Requirement	Conclusion
1	Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004, (EU) No 10/2011 and its amendment (EU) 2025/351 Regulation - Overall Migration	Pass

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Lizhe Zhai

Lizhe Zhai
Approved Signatory

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

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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	A1	CAN25-0140443-0001.C001	White plastic sheet	PBS+PLA

Remarks:

- (1) mg/dm² = milligram per square decimeter
mg/inch² = milligram per square inches
μg/cm² = microgram per square centimeter
mg/L = milligram per litre
mg/kg = milligram per kilogram
- (2) °C = degree Celsius
°F = degree Fahrenheit
- (3) <= less than
- (4) RL = Reporting Limit
- (5) ND = Not Detected (< RL).

The ratio of surface area to volume

SGS Sample ID	Overall Migration
CAN25-0140443-0001.C001	10.0 dm ² /kg

Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004, (EU) No 10/2011 and its amendment (EU) 2025/351 Regulation - Overall Migration

Test Method: With reference to Commission Regulation (EU) No 10/2011 of 14 January 2011 Annex III and Annex V for selection of condition and EN 1186-1:2002 for selection of test methods; EN 1186-3:2022 Test methods for overall migration in evaporable simulants; EN 1186-2:2022 Test methods for overall migration in vegetable oils.

	Test Condition				
	10% Ethanol(V/V)	20% Ethanol(V/V)	3% Acetic acid (W/V)	50% Ethanol(V/V)	Rectified olive oil
A1	40 °C, 10 days	40 °C, 10 days	40 °C, 10 days	40 °C, 10 days	40 °C, 10 days

Simulant used	Limit	Unit(s)	RL	A1 (1 st)	Comment
10% Ethanol(V/V)	10	mg/dm ²	3.0	ND	Pass
20% Ethanol(V/V)	10	mg/dm ²	3.0	ND	Pass
3% Acetic acid (W/V)	10	mg/dm ²	3.0	ND	Pass
50% Ethanol(V/V)	10	mg/dm ²	3.0	ND	Pass
Rectified olive oil	10	mg/dm ²	3.0	ND	Pass

Notes:



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Guangzhou Branch Technical Laboratory

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- (1) Test condition & simulant were specified by client.
- (2) For single use articles, the compliance is based on the first migration result with measurement uncertainty according to (EU) 2025/351.
- (3) For repeated use articles, the compliance is based on the stability trend and the third migration result with measurement uncertainty according to (EU) 2025/351.

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.



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中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

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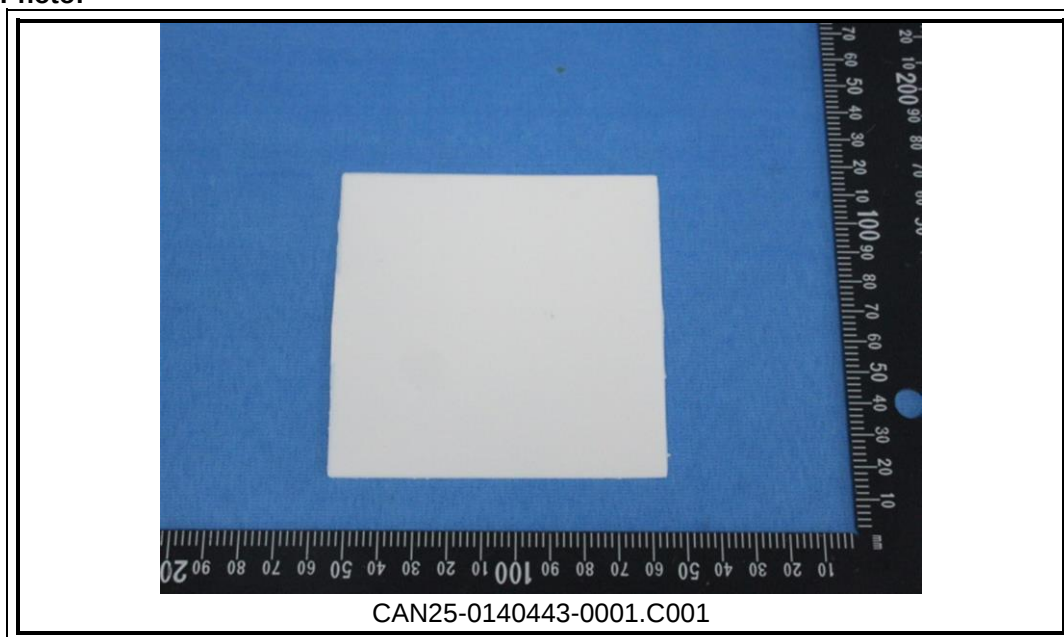
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Sample Photo:



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*** End of Report ***



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