

## Test Report

QDHL260600959301PK

Date: 2026-07-02

Client Name: Yantai Guangyuan Plastic Co., Ltd.

Client Address: No. 1 Dongyue Road, Zhifu District, Yantai City, Shandong Province

Sample Name: PE film

Sample Batch No.: /

Production Date: /

Manufacturer: Yantai Guangyuan Plastic Co., Ltd

Above information and sample(s) was/were submitted and certified by the client, SGS quoted the information with no responsibility as to the accuracy, adequacy and/or completeness.

Date of Sample Received: 2026-06-26

Testing Period: 2026-06-26 ~ 2026-07-02

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 |
|-----------------------------------------------------------------------------------------|------------|
| Regulation (EU) 2025/40 (Packaging and Packaging Waste Regulation, PPWR)-Total Fluorine | Pass       |



SGS Approved Signatory

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Date: 2026-07-02

### Sample Description:

| SGS Sample ID           | Description                |
|-------------------------|----------------------------|
| TAO26-0074861-0001.C001 | colorless transparent film |

### Test Result(s):

#### Regulation (EU) 2025/40 (Packaging and Packaging Waste Regulation, PPWR)-Total Fluorine

**Test Method:** With reference to EN 14582:2016, analysis was performed by IC.

| Test Item(s)      | Limit | Unit(s) | MDL | 0001A       |
|-------------------|-------|---------|-----|-------------|
| Fluorine          | 50    | mg/kg   | 20  | ND          |
| <b>Conclusion</b> |       |         |     | <b>Pass</b> |

### Notes:

(1) As specified in 5(c) of Regulation (EU) 2025/40, if total fluorine exceeds 50 mg/kg the manufacturer, importer or downstream user as defined respectively in Article 3, points (9), (11) and (13) of Regulation (EC) No 1907/2006 shall, upon request, provide to the manufacturer or the importer as defined respectively in Article 3(1), points (13) and (17), of this Regulation proof of the quantity of fluorine measured as content of either PFAS or non-PFAS in order for them to draw up the technical documentation as referred to in Annex VII to this Regulation. Therefore, It is strongly recommended to perform PFAS test for confirmation.

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.

### Remark:

- MDL = Method Detection Limit
- ND = Not Detected ( $< MDL$ )



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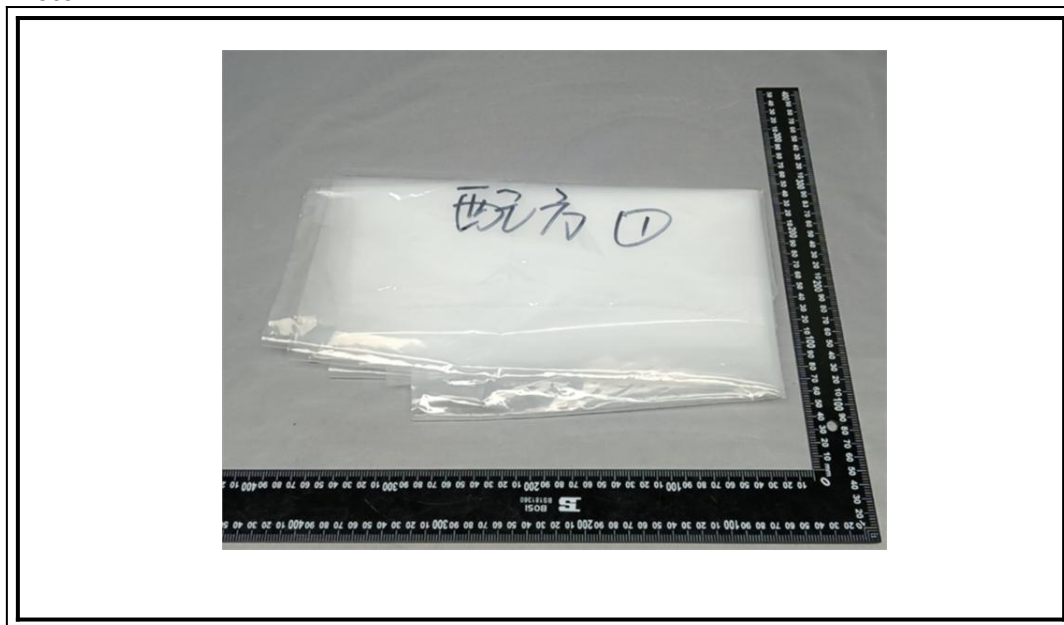
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Sample Photo:



SGS authenticate the photo on original report only

### Attention:

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\*\*\* End\*\*\*



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