

Test Report

No.: SHAPH25008064502

Date: Apr 23, 2025

Page 1 of 5

Client Name: HAINING JINCHAO INDUSTRY CO.,LTD

Client Address: NO.13 JINCHANG ROAD, HAINING ECONOMIC DEVELOPMENT ZONE, HAINING CITY,ZHEJIANG PROVINCE

Sample Name: PE halogen-free flame retardant transparent fabric

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

SGS Job No.: SHIN2504003176PL02

Sample Receiving Date: Apr 11, 2025

Testing Period: Apr 11, 2025 ~ Apr 17, 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).

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Jerry Jiang

Jerry Jiang

Approved Signatory

Scan to see the report



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Verification:
check.sgsonline.com.cn



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SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.
Chemical Laboratory

3rd Building, No. 889 Yishan Road Xuhui District, Shanghai China 200233
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233

t E&E (86-21) 61402553 f E&E (86-21) 64953679
t HL (86-21) 61402594 f HL (86-21) 61156899

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Test Report

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Page 2 of 5

Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	001	SHA25-0080645-0001.C001	Translucent film

Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

Element(s)

Test Method: With reference to US EPA 3052:1996, analysis was performed by ICP-OES/AAS.

Test Item(s)	Unit(s)	MDL	001
Antimony(Sb)	mg/kg	10	ND

Halogen

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

Test Item(s)	Unit(s)	MDL	001
Fluorine(F)	mg/kg	20	ND
Chlorine(Cl)	mg/kg	50	ND
Bromine(Br)	mg/kg	50	ND
Iodine(I)	mg/kg	50	ND

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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3rd Building, No. 889 Yishan Road Xuhui District, Shanghai China 200233
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233

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Test Report ATTACHMENTS

No.: SHAPH25008064502

Date: Apr 23, 2025

Page 3 of 5

Elements Testing Flow Chart



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t E&E (86-21) 61402553 f E&E (86-21) 64953679 www.sgsgroup.com.cn
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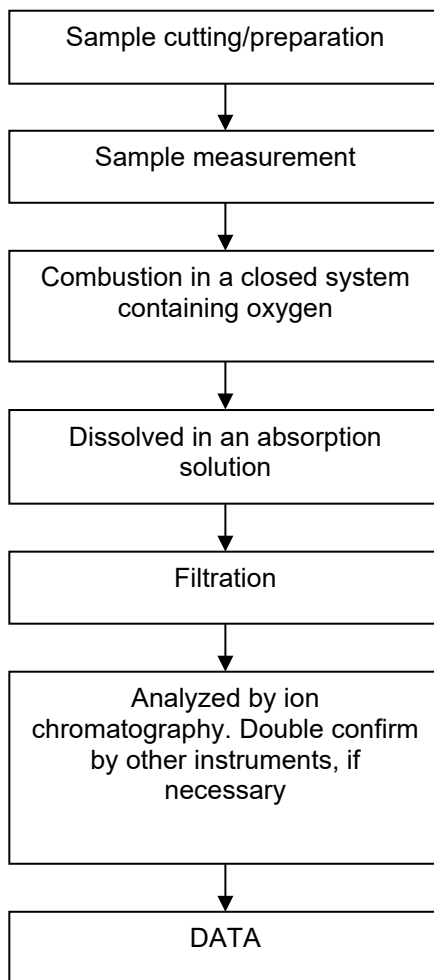
No.: SHAPH25008064502

Date: Apr 23, 2025

Page 4 of 5

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Halogen Testing Flow Chart



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Page 5 of 5

Sample Photo:



SGS authenticate the photo on original report only

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