



中国认可
国际互认
检测
TESTING
CNAS L3742

Test Report

No.: XMNEC25002277103

Date: Sep 22, 2025

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Client Name: XIAMEN CHANGSU INDUSTRIAL CORPORATION LIMITED

Client Address: NO.268,WENGJIAO ROAD,HAICANG DISTRICT,XIAMEN,CHINA

Sample Name: Biaxially oriented polyamide(nylon) film-TSA

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

SGS Job No.: XMP25-004370

Sample Receiving Date: Sep 17, 2025

Testing Period: Sep 17, 2025 ~ Sep 22, 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
European Directive 94/62/EC and its amendments - Total Lead, Cadmium, Mercury and Hexavalent Chromium Content	Pass

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

卢湘勤

Sunny Lu 卢湘勤
Approved Signatory

Scan to see the report



C7EFC1BD

This report is English version of XMNEC25002277104.



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Xiamen Branch

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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A2	XMN25-0022771-0001.C002	Colorless transparent plastic film

Remarks:

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

European Directive 94/62/EC and its amendments - Total Lead, Cadmium, Mercury and Hexavalent Chromium Content

Test Method: With reference to IEC 62321-4:2013+AMD1:2017, IEC 62321-5:2013 and IEC 62321-7-2:2017, analysis was performed by ICP-OES and UV-Vis.

Test Item(s)	Limit	Unit(s)	MDL	A2
Cadmium(Cd)	-	mg/kg	5	ND
Lead(Pb)	-	mg/kg	5	ND
Mercury(Hg)	-	mg/kg	5	ND
Hexavalent Chromium(CrVI)	-	mg/kg	8	ND
Total (Cd+ Pb + Hg + CrVI)	100	mg/kg	-	ND
Conclusion				Pass

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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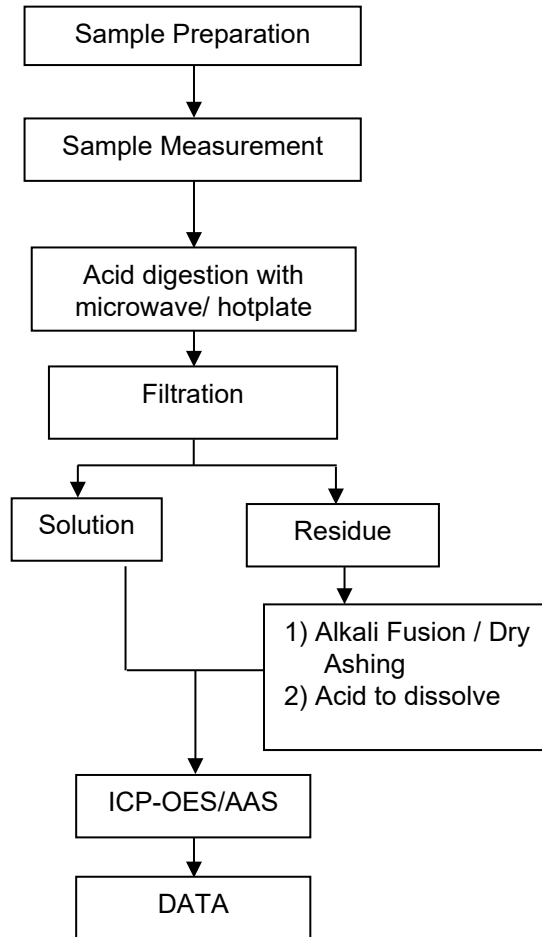
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Elements Testing Flow Chart

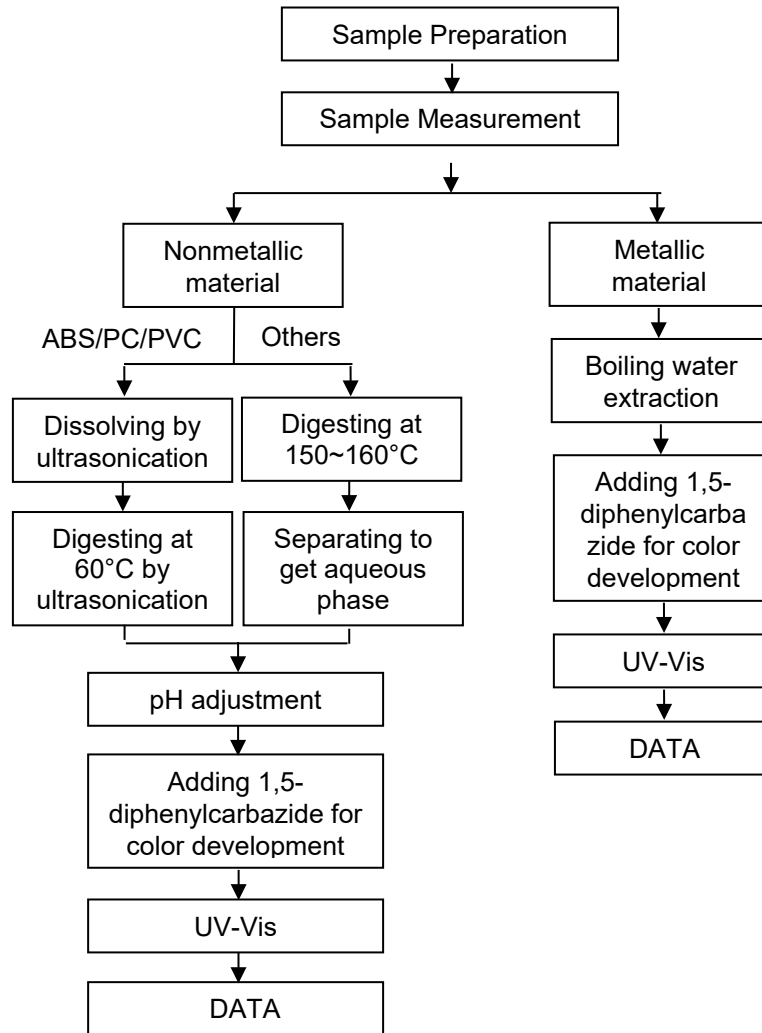
These samples were dissolved totally by pre-conditioning method according to below flow chart.



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Hexavalent Chromium (Cr(VI)) Testing Flow Chart



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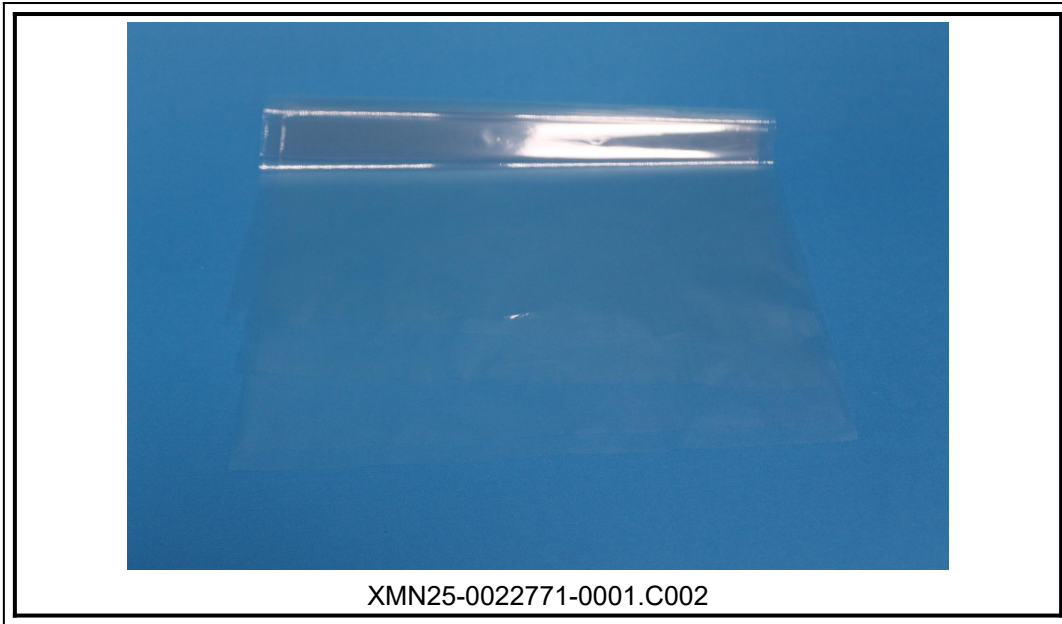
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Sample Photo:



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*** End of Report ***



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