

Test Report

No.: XMNEC25000396903

Date: Mar 12, 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

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

SGS Job No.: XMP25-000875
 Sample Receiving Date: Mar 07, 2025
 Testing Period: Mar 07, 2025 ~ Mar 12, 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 BranchSunny Lu 卢湘勤
Approved Signatory

Scan to see the report



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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A2	XMN25-0003969-0001.C002	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/AAS 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

In case of any discrepancy, the Chinese version shall prevail.

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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Xiamen Branch

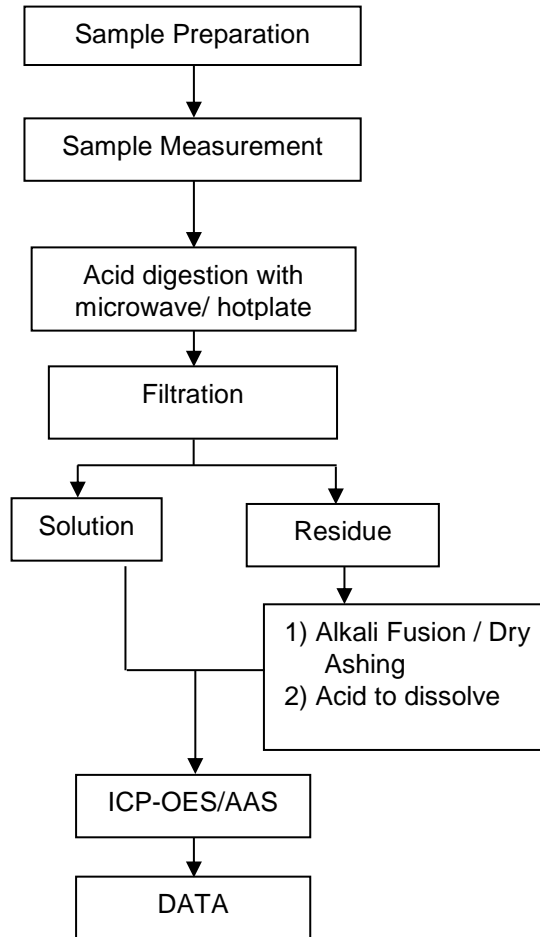
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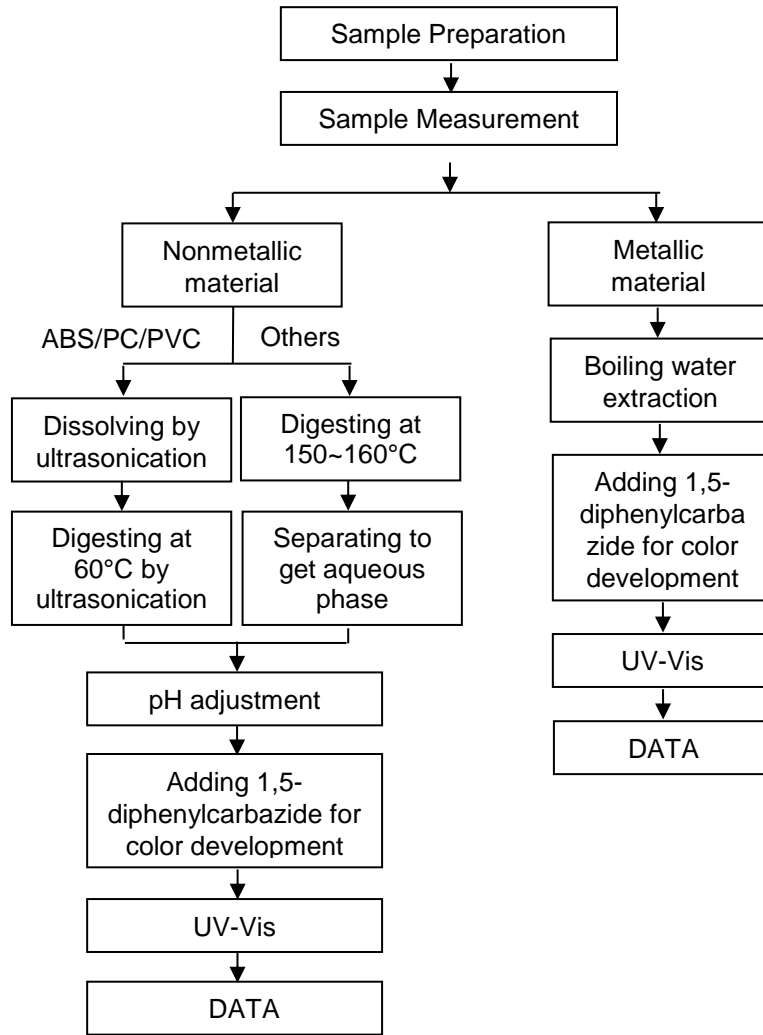


Elements Testing Flow Chart

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



Hexavalent Chromium (Cr(VI)) Testing Flow Chart



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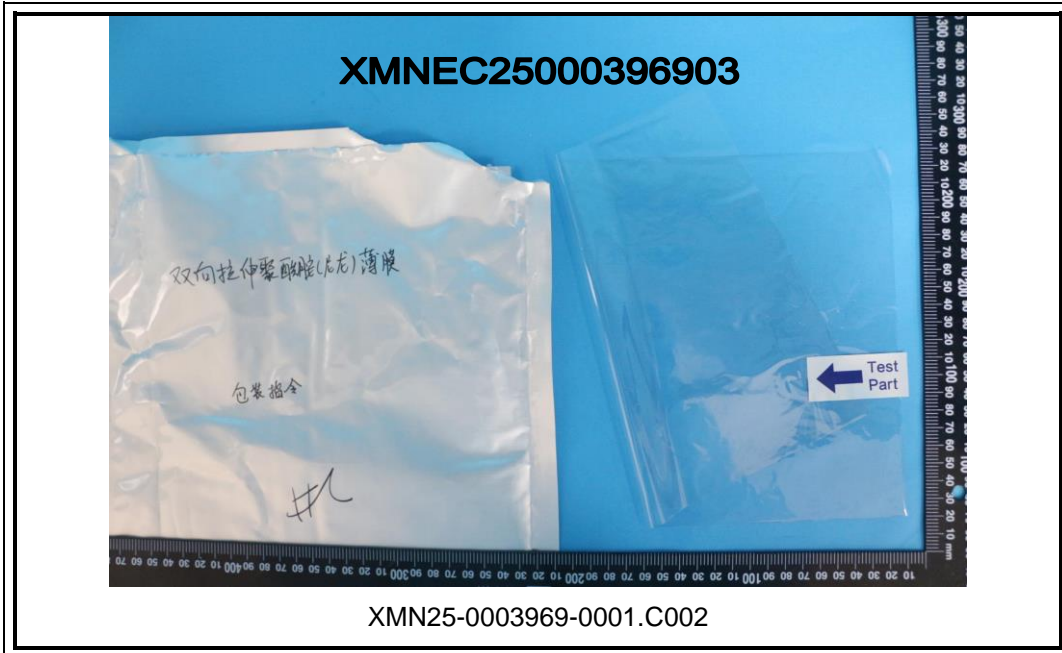
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Sample Photo:



SGS authenticate the photo on original report only
*** End of Report ***



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