

DONGGUAN XINHAI ENVIRONMENT-FRIENDLY MATERIALS CO.,LTD.
NO.17 SHENXI ROAD, HOUJIE TOWN DONGGUAN CITY

Sample Descriptions : COMPOSTABLE FILM
Item No.(s) : XH-918

As above test item and its relevant information regarding to the submission are provided and confirmed by the applicant. SGS is not liable to either the test item or its relevant information, in terms of the accuracy, suitability, reliability or/and integrity accordingly.

Sample Receiving Date : Aug 27, 2026
Test Performing Date : Aug 27, 2026 to Sep 04, 2026
Test Performed : Selected test(s) as requested by applicant
Test Result(s) : For further details, please refer to the following page(s)

	Test Requirement	Conclusion
1	Article 5(4) of Regulation (EU) 2025/40 (Packaging and Packaging Waste Regulation, PPWR) - Total Lead, Cadmium, Mercury and Hexavalent Chromium content	Pass

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

Joan Huang

Joan Huang
Authorized Signatory

Scan to see the report



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*** SGS Ref No.: ENG-CAN26-0244146***

Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	CAN26-0244146-0001.C001	Translucent plastic film

Remarks:

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

Article 5(4) of Regulation (EU) 2025/40 (Packaging and Packaging Waste Regulation, PPWR) - Total Lead, Cadmium, Mercury and Hexavalent Chromium content

Test Method: With reference to CEN CR 13695-1:2000, analysis was performed by ICP-OES/AAS, UV-Vis.

Test Item(s)	Limit	Unit(s)	MDL	A1
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

Notes:

REGULATION (EU) 2025/40 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 19 December 2024 on packaging and packaging waste, amending Regulation (EU) 2019/1020 and Directive (EU) 2019/904, and repealing Directive 94/62/EC.

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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Sample Photo (As received):



SGS authenticate the photo on original report only

End of Report



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