



Test Report

No.: XMHL250700485501FT

Date: Jul 14, 2025

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FUJIAN TIANHUA INDUSTRIAL CO., LTD.
ZHENGHE ECONOMIC DEVELOPMENT AREA FUJIAN, CHINA

Sample Descriptions : MDF

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 : Jul 08, 2025

Test Performing Date : Jul 08, 2025 to Jul 14, 2025

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	CPSIA section 101(a)(2) - Lead in accessible substrate materials	Pass
2	CONSUMER PRODUCT SAFETY COMMISSION-16 CFR Part 1307, Final Rule, amending CPSIA section 108, Prohibition on Sale of Certain Products Containing Specified Phthalates	Pass

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

Sandy Dai
Authorized Signatory

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Xiamen Branch Testing Center Hardlines

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*** SGS Ref No.: ENG-XMN25-0016094 ***

Test Result(s):
Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	XMN25-0016094-0001.C001	White surface w/ brown wood grain printing
SN2	A2	XMN25-0016094-0001.C002	White surface

Remarks:

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

CPSIA section 101(a)(2) - Lead in accessible substrate materials

Test Method: With reference to CPSC-CH-E1002-08.3, analysis was performed by AAS/ICP-OES.

Test Item(s)	Limit	Unit(s)	MDL	A1	A2
Lead (Pb)	100	mg/kg	20	ND	ND
Conclusion				Pass	Pass

CONSUMER PRODUCT SAFETY COMMISSION-16 CFR Part 1307, Final Rule, amending CPSIA section 108, Prohibition on Sale of Certain Products Containing Specified Phthalates

Test Method: With reference to CPSC-CH-C1001-09.4, analysis was performed by GC-MS.

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	A1	A2
Benzyl Butyl Phthalate (BBP)	85-68-7	1000	mg/kg	50	ND	ND
Dibutyl Phthalate (DBP)	84-74-2	1000	mg/kg	50	ND	ND
Dicyclohexyl Phthalates (DCHP)	84-61-7	1000	mg/kg	50	ND	ND
Di(2-ethyl hexyl) Phthalate (DEHP)	117-81-7	1000	mg/kg	50	ND	ND
Di-n-hexyl Phthalates (DHEXP/DnHP)	84-75-3	1000	mg/kg	50	ND	ND
Diisobutyl Phthalates (DIBP)	84-69-5	1000	mg/kg	50	ND	ND
Diisononyl Phthalate (DINP)	28553-12-0 /68515-48-0	1000	mg/kg	50	ND	ND
Dipentyl Phthalates (DPENP)	131-18-0	1000	mg/kg	50	ND	ND
Conclusion					Pass	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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Sample Photo:



End of Report