

Test Report No.: 180247591a 001

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Client: Jiangxi Johnson Technology Co., Ltd
Contact Information: Intersection of Chuangye Road and Jianshe Road, Fengshou Industry Zone, High-tech Development Area, Wannian County, Shangrao City, 335500 Jiangxi Province, China
Buyer's name: n.a.
Manufacturer's name: n.a.
Identification/ Model No(s): Plate
MX-830
Sample Receiving date: 2022-12-23
Testing Period: 2022-12-23 to 2023-01-03
Delivery condition: Apparent good, Samples tested as received

Test specification:

Test conclusion:

Selected test by client:

— Extractive Substances from Polyethylene phthalate polymers

PASS

Other Information:

Sales Destination: America

Sample Photo

(For detailed sample picture please refer to last page)

For and on behalf of TÜV Rheinland / CCIC (Ningbo)Co., Ltd.

Chris Wang



2023-01-04

Date

Chris W. W. Wang / Assistant Manager

Name / Position

Sample information is provided by customer. Test result is drawn according to the kind and extent of tests performed.

This test report relates to the above mentioned test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.

'Decision Rule' document announced in our website (<https://www.tuv.com/landingpage/en/qm-gcn/>) describes the statement of conformity and its rule of enforcement for test results are applicable throughout this test report.

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Indication: Food contact
Product: Commodity, contact with foodstuff

Description of test specimen

Item

1 Plate

1. Material List:

Sample No.	Material	Color	Location
1	RPET	Multicolor	Refer to photo

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2. Overall Results:

Test No.	Tested Item	Conclusion
1	Extractive Substances from Polyethylene phthalate polymers	PASS

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3. Results

3.1 Extractive Substances from Polyethylene phthalate polymers

Test method: With reference to FDA 21 CFR 177.1630

Limit: FDA 21 CFR 177.1630

The following simulating solvents and test conditions were stipulated:

Food simulant	Test duration / Temperature
Distilled water	2 hour(s) / 250 °F
Ethanol 50%	24 hour(s) / 120 °F
n-Heptane	2 hour(s) / 150 °F

Test No.:	1		
Sample No.:	1		
Extracted substance in simulant	Unit	Result	Limit
Distilled water	mg/in ²	< 0.1	0.5
Ethanol 50 %	mg/in ²	< 0.1	0.5
n-Heptane	mg/in ²	0.3	0.5

Abbreviations:

mg/in² = Milligram per square inch

< = Less than

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4. Sample picture(s):



Sample 1

- END -

