

Report No. 70.400.21.2513.01-00/01

Dated 2021-08-18



China

Technical Report

Applicant: YUMI INTELLIGENT MANUFACTURING (HANGZHOU)CO.,LTD
NO.18 ZHENSHAN ROAD, CHANGKOU TOWN, ,FUYANG, HANGZHOU,ZHEJIANG, CHINA, 31140

Attn: Leo Zhang

Manufacturer: YUMI INTELLIGENT MANUFACTURING (HANGZHOU)CO.,LTD

Test subject: Refer to page 3

Test specification: 1. For material: Non-stick coating
— Test for compliance with US FDA 21 CFR Part 175.300.

Test result: Refer to the data listed in following pages

Conclusion: 1. The amount of extractives Pass

Remarks: 1. The result relates only to the items tested
2. Samples were tested as received
3. Tested items were specified by client

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Disclaimer Measurement Uncertainty:

Unless otherwise agreed upon, Pass or Fail verdicts are given base on the measured values without any considerations of measurement uncertainties.

Please note, every test method has a measurement uncertainty which has been evaluated by the laboratory according to ISO/IEC 17025 requirements. By taking measurement uncertainties into account it might happen that measured values can neither be assessed as Pass nor as Fail.

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1. Order

1.1 Date of Purchase Order

2021-08-09

1.2 Customer's Reference

Nil

1.3 Receipt Date of Test Sample

2021-08-09

1.4 Date of Testing

2021-08-09~2021-08-18

1.5 Document submitted

Nil

1.6 Location of Testing

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2. Description of the tested subject

No.	Tested part	Picture
001	White plastic PLA Pro 1.75mm/2.85mm/3.0mm	

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3. Test Results
3.1 Amount of Extractives

Test method: With reference to US FDA 21 CFR Part 175.300

Extractants and Conditions	Amount of Extractives (mg/inch ²)	Maximum Permissible Limit (mg/inch ²)
	001	
Distilled Water at 250°F for 2 hours	< 3	18
8% Alcohol at 150°F for 2 hours	< 3	18
n-Heptane at 150°F for 2 hours	< 3	18

TÜV SÜD Certification and Testing (China) Co.,Ltd.
Shanghai Branch
Chemical Lab

Engineer:


Ms. Peng Qiping

Checked by:


Ms. Qi Nannan

-END OF REPORT -

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