

Test Report

Report No.: GNBC22122115EN

Issue Date: Jan. 03, 2023

Page 1 of 3

The following information was/were submitted and identified by/on behalf of the client:

Applicant : NINGBO HOMEWELL INDUSTRIAL LIMITED
Address : Room 203, Ningbo Hall, #128, Xianghe East Road, Yinzhou District, 315105, Ningbo, China
Sample Name : FOOD STORAGE CONTAINER 2PK
P/O No. : 6969
Country of Origin : China
Exported to : U.S.A
Sample Receive Date : Dec. 22, 2022
Sample Testing Period : Dec. 22, 2022 - Dec. 29, 2022
Test Result Summary:

TEST ITEM(S)	TEST REQUESTED	CONCLUSION(S)
Density at 23°C	Food and Drug Administration (FDA) Regulations 21 CFR 177.1520	PASS
Melting Point	Food and Drug Administration (FDA) Regulations 21 CFR 177.1520	PASS
Extractable fraction in n-hexane at reflux temperature	Food and Drug Administration (FDA) Regulations 21 CFR 177.1520	PASS
Soluble fraction in xylene at 25°C	Food and Drug Administration (FDA) Regulations 21 CFR 177.1520	PASS

Authorized signature:



Lab Manager: Gavin Zhou



Jan. 03, 2023

This report is only responsible for the tested sample(s) from the client, the testing result(s) is used for scientific research, teaching or internal quality control. Without the writing agreement of the company, the client is not allowed to copy the report in part (entire copy is excepted).

Test Report

Report No.: GNBC22122115EN

Issue Date: Jan. 03, 2023

Page 2 of 3

Test Result(s):

Test Sample Description:

Sample No.	Client Claimed Material	Sample Description
<u>01</u>	PP	Transparent plastic body
<u>02</u>	PP	Green plastic lid

Test Results for Homo-polypropylene according to FDA 21 CFR 177.1520

Test Items	Unit	Limit	Result(s)	Conclusion(s)
			<u>01</u>	
1. Density at 23°C	g / cm ³	0.880 – 0.913	0.898	PASS
2. Melting Point	°C	160 – 180	167.1	PASS
3. Extractable fraction in n-hexane at reflux temperature	w/w %	< 6.4	4.7	PASS
4. Soluble fraction in xylene at 25°C	w/w %	< 9.8	4.8	PASS

Test Items	Unit	Limit	Result(s)	Conclusion(s)
			<u>02</u>	
1. Density at 23°C	g / cm ³	0.880 – 0.913	0.910	PASS
2. Melting Point	°C	160 – 180	164.1	PASS
3. Extractable fraction in n-hexane at reflux temperature	w/w %	< 6.4	5.9	PASS
4. Soluble fraction in xylene at 25°C	w/w %	< 9.8	9.6	PASS

Note: 1. “<” = less than.

This report is only responsible for the tested sample(s) from the client, the testing result(s) is used for scientific research, teaching or internal quality control. Without the writing agreement of the company, the client is not allowed to copy the report in part (entire copy is excepted).

Sample Photo(s):



GIG authenticate the photo(s) on original report only

End of Report

ORIGINAL

This report is only responsible for the tested sample(s) from the client, the testing result(s) is used for scientific research, teaching or internal quality control. Without the writing agreement of the company, the client is not allowed to copy the report in part (entire copy is excepted).