

# Test Report

Report No.: U18902250312105-1E

Query Password: QW5567

Date: Mar. 18, 2025

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**Applicant:** Shenzhen Jianghe New Materials Technology Co., Ltd**Contact information:** 2114, Building 2, COFCO Yunjing Plaza, Hewan Community, Matian Street,  
Guangming District, Shenzhen**The following sample(s) was (were) submitted and identified by client as:**

Sample Description : Silicone

Received Date : Mar. 12, 2025

Testing Period : From Mar. 17, 2025 to Mar. 18, 2025

Test Request : Please refer to next page(s).

Test Result(s) : Please refer to next page(s).

Shen Zhen UONE Test Co., LTD.

Prepared by



Lili Zeng

Checked by



Thea Ye

Approved by



Hedy Xu

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Summary of Test Results:

<u>TEST REQUEST</u>		<u>CONCLUSION</u>
(1) Material in Contact with Food Articles U.S. FDA 21 CFR 177.2600 Rubber articles intended for repeated use		
Total Extractives		
Total Extractives in distilled water		PASS
Total Extractives in n-hexane		PASS

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**Test Material(s) List**

Material No.	Description (Location)
1	Transparent silicone

**Test result(s):****(1)Total Extractives**Test Method: With reference to U.S. FDA 21 CFR 177.2600

Parameter		Unit	Limit	Result
				1
Total Extractives in distilled water	During the first 7 hours of extraction	mg/inch <sup>2</sup>	≤20	<1
	During the succeeding 2 hours of extraction	mg/inch <sup>2</sup>	≤1	<1
Total Extractives in n-hexane	During the first 7 hours of extraction	mg/inch <sup>2</sup>	≤175	12.1
	During the succeeding 2 hours of extraction	mg/inch <sup>2</sup>	≤4	1.4
Conclusion				PASS

**Note:**

1. mg/inch<sup>2</sup> = milligram per square inch.
2. ≤ = less than or equal to.
3. < = less than.

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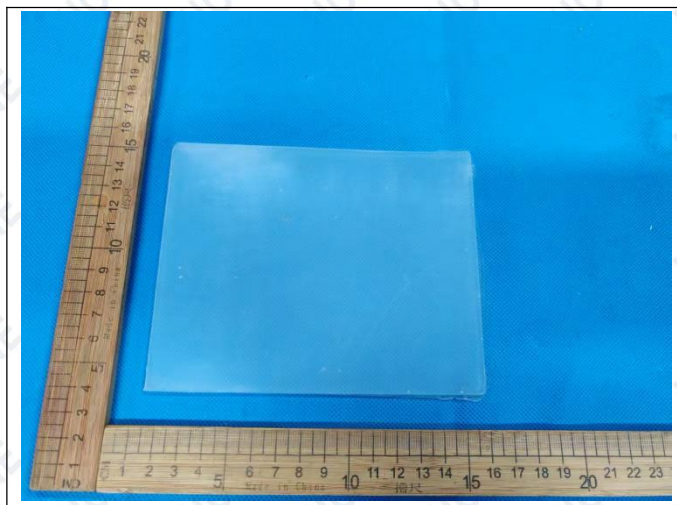
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**Photo(s) of Sample:****\*\*\*End of Report\*\*\***

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## Statement

1. The information listed on the first page of this test report, except the date of receipt, test date, test result and test conclusion, is provided by the client. The client shall be responsible for the representativeness of sample and authenticity of materials, for which UONE shall bear no responsibilities.
2. The test conclusion of this report are only applicable to the test samples submitted for inspection, and the samples submitted for inspection are only kept for 30 days, and the company does not bear other joint and several liabilities other than the test results.
3. The test report shall take effect only with the seal of the company, and this report shall not be deleted or modified.
4. This report shall not be reproduced in whole or in part without the written authorization of the Company.
5. Objection should be issued in 15 days upon receiving the report, overdue opinion is inadmissible.
6. If the report is not stamped with the accreditation recognized seal, it will only be used for scientific research, education, and internal quality control activities, and is not used for the purpose of issuing supporting data to the society.

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