

TEST REPORT

Technical Report: (6619) 085-1162

DATE : April 1, 2019
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APPLICANT:

LINHAI CITY LVYIN SILICON RUBBER TECHNOLOGY CO., LTD

SANDONGQIAO VILLAGE, JIANGNAN STREET, LINHAI CITY, TAIZHOU, ZHEJIANG

Date of Submission: March 26, 2019

Test Period: March 26, 2019 to April 1, 2019

Sample Description: Sample(s) received is/are stated to be:

A) SILICONE RUBBER RING

Test Item(s): Details see page 3

Color: / Model No./ Style No(s): /
Age Grade: / PO No.: /
Vendor: / Supplier Reference: /
Manufacturer: / Country of Origin: China

End Buyer: / Country of Destination: Oversea Country

SUMMARY OF TEST RESULTS

TEST REQUESTED

Closures with Sealing Gaskets for Food Containers - U.S. FDA 21 CFR 177.1210

PASS

Note: 1) The tested part of the sample was specified by client.

2) The test requested was specified by client.

3) The test conclusion was given based on the results of tested part.

DD1 5 1 D17

If there are questions or concerns on this report, please contact the following persons:

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BUREAU VERITAS

CONSUMER PRODUCTS SERVICES DIVISION (SHANGHAI)

Laboratory Test Location:

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Bileen Mi

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Tel: 86-21-24166888 Fax: 86-21-64890042 Email: bvcps_sh_info@cn.bureauveritas.com Http: www. bureauveritas.com/cps This report is governed by, and incorporates by reference, the Conditions of Testing as posted at the date of issuance of this report at http://www.bureauveritas.com/cps and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence; provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute you unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



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Photo of the Submitted Sample





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TEST RESULT

Sample Description Assigned by Laboratory:

Test Item	Description	Client Claimed Material
1	White soft plastic	Silicone

Closures with Sealing Gaskets for Food Containers - U.S. FDA 21 CFR 177.1210

Condition of use: E) Room temperature filled and stored

Extracting condition: n-Heptane (70 °F, 30 min.)

Parameter	Unit	Result 1	Limit
Net Chloroform- Soluble			
Extractives			
(i) n-Heptane	ppm	<10	≤ 50
Conclusion	-	PASS	-

Note: ppm = parts per million

"<" = less than

 \leq less than or equal to

Method: U.S. FDA 21 CFR 177.1210

Remark: Maximum extractives tolerances of different types of closure-sealing gasket composition

Kemark. Maximum extractives tolerances of different types of Cr	osure-seaming	gasket compos	SILIOII	
	Maximum Extractives Tolerances			
	(in ppm)			
Type of closure-sealing gasket composition	Chlorofor	Chlorofor	Chlorofor	
Type of closure-scannig gasket composition	m fraction	m fraction	m fraction	
	of water	of heptane	of alcohol	
	extractives	extractives	extractives	
1. Plasticized polymers, including unvulcanized or vulcanized or		500	50	
otherwise cured natural and synthetic rubber formed in place as	50			
overall discs or annular rings from a hot melt, solution, plastisol,				
organisol, mechanical dispersion, or latex				
2. Performed overall discs or annular rings of plasticized	50	250	50	
polymers, including unvulcanized natural or synthetic rubber	30	230	30	
3. Performed overall discs or annular rings of vulcanized	50	50	50	
plasticized polymers, including natural or synthetic rubber	30	30	30	
4. Performed overall discs or annular rings of polymeric or				
resinous-coated paper, paperboard, plastic, or metal foil	50	250	50	
substrates				
5.Closures with sealing gaskets or sealing compositions as	Not	Not	Not	
described in 1,2, 3and 4, and including paper, paperboard, and	applicable	applicable	applicable	
glassine used for dry foods only	аррисанс	аррисанс	аррпсавіс	