

Test Report No. C191206010002 Date: Dec 10, 2019 Page 1 of 3

Applicant: NINGBO CL SEALING CO., LTD

Applicant address: ROOM 402, BUILDING 1, WANTE BUSINESS CENTER, HIGH-TECH ZONE, NINGBO CITY, ZHEJIANG PROVINCE

The following samples were submitted and identified on behalf of the clients as

Sample Name: FKM O-ring
CPST Internal Reference No.: C191206010
Sample Received Date: Dec 06, 2019

Test Period: Dec 06, 2019 to Dec 10, 2019
Test Method: Please refer to next pages.
Test Result: Please refer to next pages.

CONCLUSION:

<u>TESTED SAMPLES</u> <u>TEST ITEM</u> <u>RESULT</u>

FKM O-ring 1. FDA food Contact Article test: in accordance with: 21 CFR 177.2600 PASS

Signed for and on behalf of
Eurones Consumer Products Testing Service Co., Ltd

TESTED BY: REVIEWED BY: APPROVED BY:

David Wan Sunshine Liu

Wan Da Wei, David Liu Xiao Fang, Sunshine
Project Leader Report Reviewer

Pan Jian Ding, Will Technical Supervisor

Will Pan

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Photo of the Submitted Sample



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Test Result(s):

Description of Specimen : Fluorelastomer rubber circle

1. FDA food Contact Article test: in accordance with: 21 CFR 177.2600

Test Method: With reference to FDA 21 CFR 177.2600.

Test Item	Unit	Result	Limit
Total extractable fraction in D.I. water at reflux temperature for 7 hours	mg/in²	3.9	20
Total extractable fraction in D.I. water at reflux temperature for 7 hours then maintaining for 2hours	mg/in²	0.43	2 ⁵ 1
Total extractable fraction in n-hexane at reflux temperature for 7 hours	mg/in ²	39.3	175
Total extractable fraction in n-hexane at reflux temperature for 7 hours then maintaining for 2hours	mg/in²	1.8	4

Note: mg/in² = milligram per square inch

*** End of Report ***

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