

XINUSLAB

933, Bukhangang-ro, Sejong-myeon
Yangpyeong-gun, Gyeonggi-do
Korea



The following sample(s) was/were submitted and identified by/on behalf of the client as:-

SGS File No. : AYAA19-03827
Product Name : SILICONE SAMPLE
Item No./Part No. : SH
Received Date : 2019. 01. 11
Test Period : 2019. 01. 11 to 2019. 01. 22
Test Result(s) : For further details, please refer to following page (s)

Result Summary

Test Requested	Conclusion
US FDA 21 CFR 177.2600 (Rubber Articles) Determination of Amount of Extractives (As per client's request)	PASS

SGS KOREA CO., LTD.



Jerry Jung/Technical Manager

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s).

Test Report

No. F690101/LF-CTSAYAA19-03827

Issued Date: 2019. 01. 22

Page 2 of 3

Sample No. : AYAA19-03827.001

Sample Description : SILICONE SAMPLE

Item / Part No. : SH

Material : SILICONE

Test Results :

US FDA 21 CFR 177.2600 (Rubber Articles) – Determination of Amount of Extractives

Method :With reference to US FDA 21 CFR 177.2600.

For use in contact with aqueous food:

Extractants	Test Condition	Result (mg/inch ²)	Reporting Limit (mg/inch ²)	Permissible Limit (mg/inch ²)
Distilled Water	Reflux temperature for 7 hours	0.50	0.1	20
	Succeeding 2 hours of extraction	0.11	0.1	1
Comment	--	PASS	--	--

Note : 1. mg/inch² = milligram per square inch

2. N.D = Not Detected

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s).

Picture of Sample as Received :



AYAA19-03827.001

*** End of Report ***

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s).