



Test Report

No. F690101/LF-CTSAYAA19-18335

Issued Date: 2019. 04. 04

Page 1 of 3

KCC CORPORATION

35, Daejuk2-ro, Daesan-eup, Seosan-si
Chungnam
Korea



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

SGS File No. : AYAA19-18335
Product Name : SH2781U
Item No./Part No. : N/A
Received Date : 2019. 03. 15
Test Period : 2019. 03. 15 to 2019. 04. 04
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

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Page 2 of 3

Sample No. : AYAA19-18335.001

Sample Description : SH2781U

Item / Part No. : N/A

Material : N/A

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	0.27	0.1	20
	Succeeding 2 hours of extraction	N.D	0.1	1
Comment	--	PASS	--	--

For use in contact with fatty food:

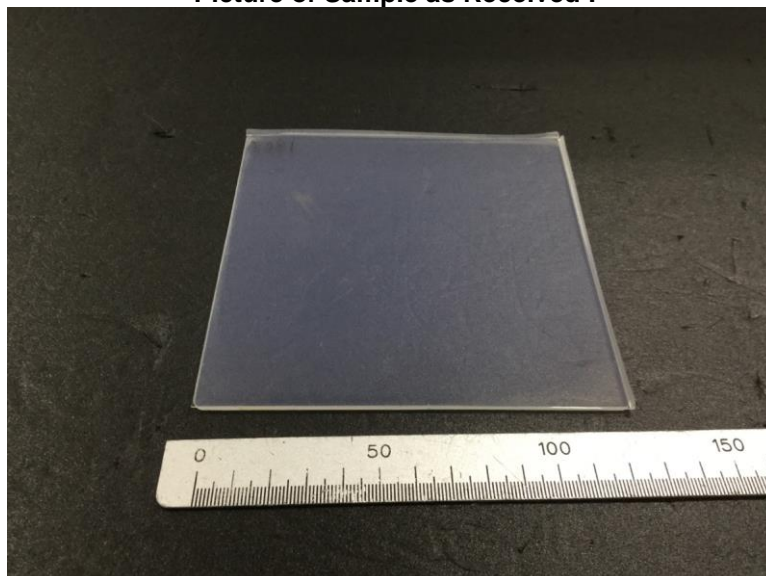
Extractants	Test Condition	Result (mg/inch ²)	Reporting Limit (mg/inch ²)	Permissible Limit (mg/inch ²)
n-Hexane	Reflux temperature for 7 hours	14.9	0.1	175
	Succeeding 2 hours of extraction	0.53	0.1	4
Comment	--	PASS	--	--

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

2. N.D = Not Detected

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Picture of Sample as Received :



AYAA19-18335.001

***** End of Report *****

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