

# Statement



HQ address: 128, Yeoui-daero, Yeongdeungpo-gu, Seoul, Korea

Issued by LG Chem. Ltd Yeosu Plant QA Team

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Jeollanam-do. Korea

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Product	ABS
Grade	HF380
Issue date	March 7, 2016

Information of Chemicals

- Chemical Product Name : ABS Resin
- Use : The application of Electronic & automobile part, etc.
- Chemical Type : Thermoplastics

Statement

1. Regarding the food contact applications, LG Chem, Ltd. ("LG Chem") confirms that this Product complies with the requirements under 21 C.F.R. 181.32, based on the test report attached hereto.

2. This Product shall be used in contact with food only under the conditions of "use E" described in the table 2 of 21 C.F.R. 176.170(c).

3. The customer is solely responsible for the appropriate use of this Product in accordance with the pertinent C.F.R. sections, including without limitation, the good manufacturing practices.

*Yong Jun Kim*

QA Manager Y. J. Kim  
LG Chem, Ltd.

**IMPORTANT NOTICE :**

The information and statements herein are believed to be reliable to the best of LG Chem's knowledge and to be current as of the date stated above. Because use conditions and applicable laws may differ from one location to another and may change with time, the customer is responsible for determining whether the information and statements in this document are appropriate for customer's use. After the Product is sold/transferred to the customer, the customer shall be solely responsible for any liability or damages caused by the non-conformance of C.F.R. sections stated herein or the provisions of Food, Drug and Cosmetics Act arising of or in connection with such Product.



# Test Report

No. F690101/LF-CTSAYAA15-02975

Issued Date: 2015. 01. 26

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LG CHEM, LTD.  
55, Yeosusandan 2-ro, Yeosu-si  
Jeonranam-do  
Korea

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

SGS File No. : AYAA15-02975  
Product Name : ABS HF380  
Item No./Part No. : N/A  
Received Date : 2015. 01. 15  
Test Period : 2015. 01. 16 to 2015. 01. 26  
Test Result(s) : For further details, please refer to following page (s)

Result Summary :

Test Requested	Conclusion
US FDA 21 CFR 181.32 (Acrylonitrile Copolymers)-Determination of Amount of Residual Acrylonitrile (As per client's request)	PASS

SGS Korea Co., Ltd.

Jeff Jang / Chemical Lab manager

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# Test Report

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Sample No. : AYAA15-02975  
Sample Description : ABS HF380  
Item / Part No. : N/A  
Material : N/A

## Test result(s) :

US FDA 21 CFR 181.32 (Acrylonitrile Copolymers) – Determination of Amount of Residual Acrylonitrile  
Method : With reference to US FDA 21 CFR 181.32

For repeated use:

Extractants	Test Condition	Result (mg/inch <sup>2</sup> )	Detection Limit (mg/inch <sup>2</sup> )	Permissible Limit (mg/inch <sup>2</sup> )
Distilled Water	120°F for 24 hours	N.D	0.003	0.003
3% Acetic acid	120°F for 24 hours	N.D	0.003	0.003
8% Alcohol	120°F for 24 hours	N.D	0.003	0.003
n-Heptane	70°F for 0.5 hours	N.D	0.003	0.003
<b>Comment</b>	-	<b>PASS</b>	-	-

- Note : 1. mg/inch<sup>2</sup> = milligram per square inch  
2. °F = degrees Fahrenheit  
3. N.D= Not detected

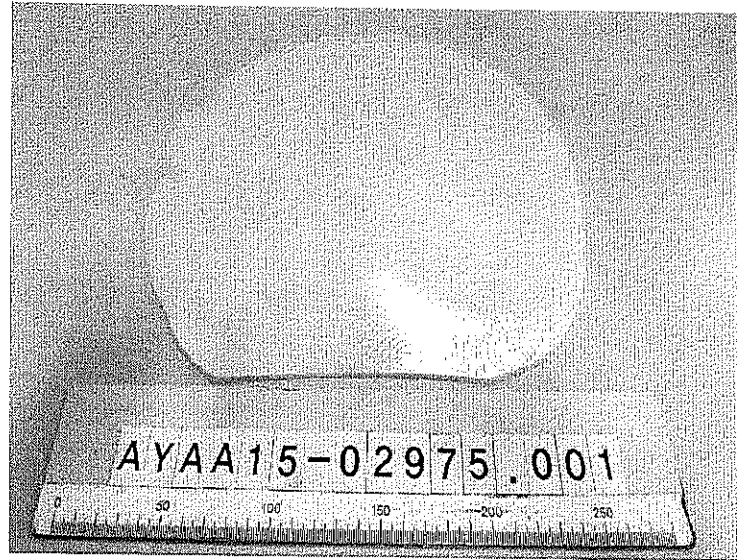
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Picture of Sample as Received :



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

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