

## **Test Report**

No. SHAEC1912947003

Date: 21 Jun 2019

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SHANDONG DONGYUE SILICONE MATERIAL CO., LTD. HUANTAI TANGSHAN,ZIBO,SHANDONG

The following sample(s) was/were submitted and identified on behalf of the clients as : Silicone rubber mixed by Fumed silica

SGS Job No. :	SP19-020340 - SH
Date of Sample Received :	17 Jun 2019
Testing Period :	17 Jun 2019 - 21 Jun 2019
Test Requested :	Selected test(s) as requested by client.
Test Method :	Please refer to next page(s).
Test Results :	Please refer to next page(s).

Signed for and on behalf of SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Dora Hu

Dora Hu Approved Signatory





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Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description	Material
			(claimed by the client)
SN1	SHA19-129470.004	Translucent soft solid sheet	Silicone rubber

### Remarks :

(1) mg/dm<sup>2</sup> = milligram per square decimeter
(2) mg/kg = milligram per kilogram
(3) °C= degree Celsius
(4) < = less than</li>
(5) MDL = Method Detection Limit
(6) ND = Not Detected ( < MDL)</li>

## FDA 21 CFR 177.2600- Total extractives

#### Test Method : With reference to FDA 21 CFR 177.2600.

Simulant Used	<u>Time</u>	Temperature	<u>Max. Permissible</u> <u>Limit</u>	Result of 004 Total extractives
Distilled water	7.0hr(s)	Reflux temperature	20mg/inch <sup>2</sup>	<0.5mg/inch <sup>2</sup>
Distilled water Succeeding extraction	2.0hr(s)	Reflux temperature	1mg/inch <sup>2</sup>	<0.5mg/inch <sup>2</sup>
n-Hexane	7.0hr(s)	Reflux temperature	175mg/inch <sup>2</sup>	10.6mg/inch <sup>2</sup>
n-Hexane Succeeding extraction	2.0hr(s)	Reflux temperature	4mg/inch <sup>2</sup>	0.9mg/inch <sup>2</sup>



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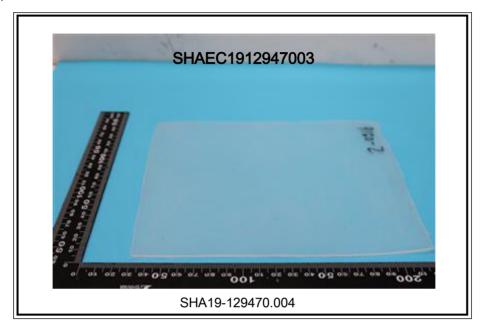
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Sample photo:



SGS authenticate the photo on original report only

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



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