



The following sample(s) was/were submitted and identified on behalf of the clients as : SILICONE RUBBER(The following type samples were treated after post cure(200°C,4hours))

SGS Job No. : SP21-024808 - SH  
Client Ref. Information : See attachment  
Date of Sample Received : 06 Aug 2021  
Testing Period : 06 Aug 2021 - 12 Aug 2021  
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).

Result Summary :

Test Requested	Conclusion
US FDA 21 CFR 177.2600- Total extractives	PASS

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

*Dora Hu*

Dora Hu  
Approved Signatory

scan to see the report



SHAEC2116913501



Unless otherwise agreed in writing, 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 <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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) tested.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Qoscheck@sgs.com](mailto:CN.Qoscheck@sgs.com)  
3<sup>rd</sup> Building, No. 889 Yishan Road Xuhui District, Shanghai China 200233 TEL: (86-21) 61402553 FAX: (86-21) 64953679 [www.sgs.com.cn](http://www.sgs.com.cn)  
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233 TEL: (86-21) 61402594 FAX: (86-21) 61156899 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)



## Test Report

No. SHAEC2116913501

Date: 12 Aug 2021

Page 2 of 4

Test Results :

### Test Part Description :

Specimen No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	SHA21-169135.004	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
- (5) MDL = Method Detection Limit
- (6) ND = Not Detected ( < MDL)

### US FDA 21 CFR 177.2600- Total extractives

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

Simulant Used	Time	Temperature	Max. Permissible Limit	Result of 004 Total extractives	Comment
Distilled water	7.0hr(s)	Reflux temperature	20mg/inch <sup>2</sup>	1.4mg/inch <sup>2</sup>	PASS
Distilled water Succeeding extraction	2.0hr(s)	Reflux temperature	1mg/inch <sup>2</sup>	<0.5mg/inch <sup>2</sup>	PASS
n-Hexane	7.0hr(s)	Reflux temperature	175mg/inch <sup>2</sup>	11.4mg/inch <sup>2</sup>	PASS
n-Hexane Succeeding extraction	2.0hr(s)	Reflux temperature	4mg/inch <sup>2</sup>	<0.5mg/inch <sup>2</sup>	PASS



Unless otherwise agreed in writing, 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 <http://www.sgs.com/en/Terms-and-Conditions/Terms-a-Document.aspx>. 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) tested.

Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)  
 3<sup>rd</sup> Building, No. 889 Yishan Road Xuhui District, Shanghai China 200233 | E&E (86-21) 61402553 | F&E (86-21) 64953679 | [www.sgs.com.cn](http://www.sgs.com.cn)  
 中国·上海·徐汇区宜山路889号3号楼 邮编: 200233 | TL (86-21) 61402594 | FH (86-21) 61158899 | [e.sgs.china@sgs.com](mailto:e.sgs.china@sgs.com)



Attachment

XHG151, TY171, TY191, TY221, TY351, TY371, TY391, TY651, TY691, TY856, TY971, TY976, TY991, TY0221B9, TY1891, TY2800, TY1841DT, TY1841, TY3751, TY3791, TY3961, TY3991, TY4171, TY4191, TY4366, TY4391, TY4396, TY4771, TY4791, TY4971, TY4991, TY5151, TY5191, TY5171, TY5351, TY5371, TY5391, TY5741, TY5751, TY5771, TY5791, TY5951, TY5971, TY6141, TY6145, TY6191, TY6195, TY6341, TY6391, TY6745, TY7151, TY7191, TY8171, TY8191, TY8471, TY8491, TY8771, TY8791, TY9241, TY9261, TY9291, TY9371, TY9551, TY9532, TY9542, TY9552, TY9562, TY9572, TY9582, TY9591, TY9641, TY9691, TYA151, TYA191, TYE171, TYE771, TYF151, TYF191, TYF351, TYF651, TYF856, TYF951, TYG751, TYK151, TYK171, TYK191, TYK371, TYK751, TYK752, TYK753, TYK791, TYK792, TYK793, TYQ151, TYQ171, TYQ761, TYR751, TYR752, TYR753, TYS771, TYS791, TA0001, TA0002, TA0003, TB0001, TB0002, TB0003, TC0001, TE0002, XHG-1031, XHG-1041, XHG-1051, XHG-1061, XHG-1071, XHG-1081, XHG-251, XHG-271, SI00100140B, TY2961-30GC, TY2961-40GC, TY2961-50GC, TY2961-60GC, TY2961-70GC, TY2961-80GC



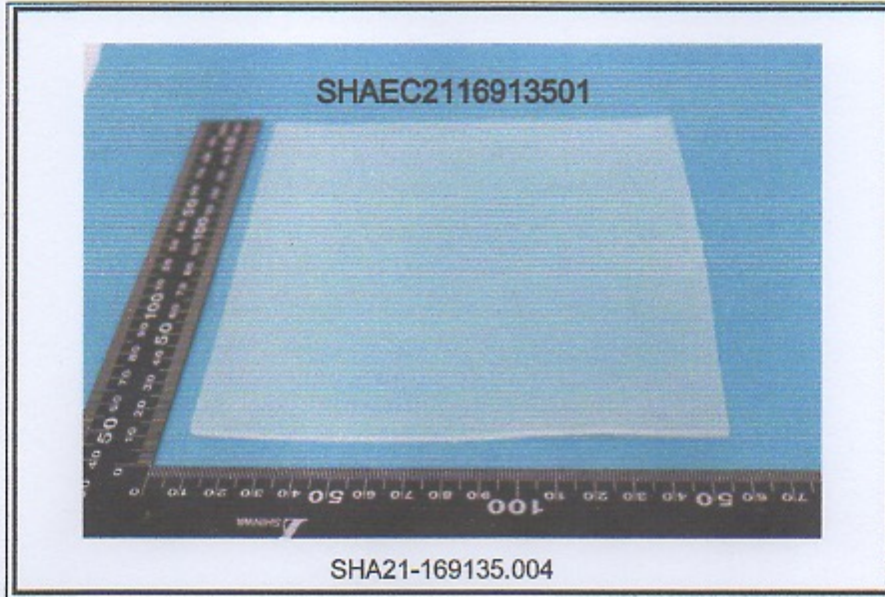
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-a-Documents.aspx>. 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) tested.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Qoscheck@sgs.com](mailto:CN.Qoscheck@sgs.com)

3<sup>rd</sup> Building, No. 889 Yishan Road Xuhui District, Shanghai China 200233 | E&E (86-21) 61402553 | E&E (86-21) 64953679 | [www.sgs.com](http://www.sgs.com)  
 中国·上海·徐汇区宜山路889号3号楼 邮编: 200233 | TL (86-21) 61402594 | TL (86-21) 61158890 | [e.sgs.china@sgs.com](mailto:e.sgs.china@sgs.com)



Sample photo:



SGS authenticate the photo on original report only

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



Unless otherwise agreed in writing, 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 <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. 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) tested.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8507 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

3<sup>rd</sup> Building, No. 689 Yishan Road Xuhui District, Shanghai China 200233 | E&E (86-21) 61402553 | E&E (86-21) 64953679 | [www.sgs.com](http://www.sgs.com)  
中国·上海·徐汇区宜山路689号3号楼 邮编: 200233 | TEL (86-21) 61402584 | TEL (86-21) 61158899 | [sgs.china@sgs.com](mailto:sgs.china@sgs.com)