

HUIZHOU YIRUN SILICONE CO.,LTD
7TH BUILDING DONGTAIHENG INDUSTRIAL DISTRICT,XINXU,HUIYANG AREA HUIZHOU CITY,China

**THIS REPORT CANCELS AND SUPERSEDES THE TEST REPORT NO. SL92009278273501FW DATE: August 04,2020 ISSUED BY SGS GUANGZHOU
UPDATED SAMPLE INFORMATION.**

The following sample(s) was/were submitted and identified by client as:

Report on the submitted sample said to be:

Sample Description : Silicone
Division : Appare,Division,Footwear Division
Buyer's Name : Adidas
Summary of Test Result : Pass
Failure Test Items : ---
Age Group : Infant (<36 months),Adults
Material Name / Code : Silicone (XG-360W,866A-1,XG-203,866B-2,866B-1,XG-102,XG-302,XG-866M,XG-501,XG-601,XG-408,XG-399-3,XG-305,XG-128AH,XG-404,XG-159,XG-134,XG-866AH,XG-136AB,XG-3073,XG-136M,XG-130AB,XG-20S,XG-360KY-55,XG-131)
Color Name / Code : Transparents
Material Component : Silicone
Lot No./Purchase / Order No. : /
Season : /
Supplier Name : /
Supplier Contact Person : /
Country of Supplier : -
Country of Destination : -
Sample Classification : others polymers (206)
Test Required Key Code No. : Key code 206 under Adidas A-01 Test Standard 2019
Report Type : SI (Supplier Inner Test)
Full test report No. : /
P.O. No. : /
Additional Information : /
Sample Received Date : Jul 28,2020
Sample Tested Date : Jul 28, 2020 – Aug 04, 2020
SGS Job No. : SL92009288861801FW



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 and such sample(s) are retained for 30 days only.
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
198 Kezhu Road, Sciencetech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075169 www.sgs.com.cn
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075169 e sgs.china@sgs.com

Summary of Test Result: (Detail test results on next page)

Test Parameter	Test Method	Conclusion (Pass/Fail)
Extractable Heavy Metals	non-leather except wool : EN 16711-2:2016. Extraction in acidic perspiration solution - DIN EN ISO 105-E04:2013. Analysis was performed by ICP-OES / ICP-MS - DIN EN ISO 11885: 2009 and DIN EN ISO 12846:2012. Leather: With reference to DIN EN ISO 17072-1:2019. Extraction in acidic perspiration solution - DIN EN ISO 105-E04:2013. Analysis was performed by ICP-OES / ICP-MS - DIN EN ISO 11885: 2009 and DIN EN ISO 12846:2012. wool : EN 16711-2:2016. Extraction in acidic perspiration solution - DIN EN ISO 105-E04:2013. Analysis was performed by ICP-OES / ICP-MS and UV-VIS for Cr VI - DIN EN ISO 11885: 2009 and DIN EN ISO 12846:2012.	Pass
Total Cadmium	Polymers: EN 1122:2001 Leather: DIN EN ISO 17072-2:2019 Others: DIN EN 16711-1:2016. Analysis was performed by ICP-OES or AAS - DIN EN ISO 11885:2009.	Pass
Total Lead	Others: DIN EN 16711-1:2016. Leather: DIN EN ISO 17072-2:2019. Analysis was performed by ICP / AAS - DIN EN ISO 11885: 2009	Pass
Organotin Compounds	ISO/TS 16179:2012	Pass
Σ Phthalates	DIN EN ISO 14389:2014. Analysis by GC-MS.	Pass
Σ Short Chained Chloroparaffins (C10-C13)	Leather: DIN EN ISO 18219:2016. Analysis by GC-NCI-MS / GC-ECD Polymer: Extraction with THF. Analysis by GC-NCI-MS / GC-ECD	Pass
Σ Nonylphenol (NP), Octylphenol (OP), Nonylphenol ethoxylates (NPEO) and Octylphenol ethoxylates (OPEO)	NP, OP: Extraction with THF. Analysis by LC-MS. NPEO, OPEO: Textile and Non-leather: DIN EN ISO 18254-1:2016. Leather: DIN EN ISO 18218-1:2015	Pass
Nonylphenol (NP)	Extraction with THF. Analysis by LC-MS	Pass
Octylphenol (OP)	Extraction with THF. Analysis by LC-MS	Pass

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

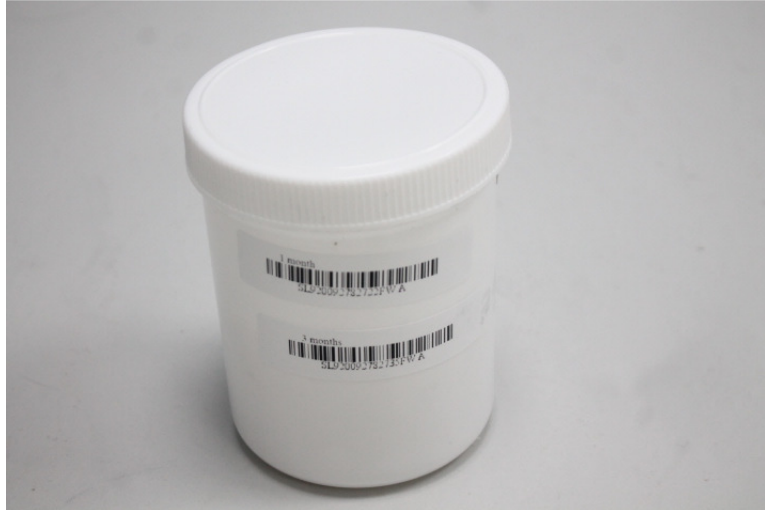


Hanson Chen (Approved Signatory)



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 and such sample(s) are retained for 30 days only.
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
198 Kezhu Road, Sciencetech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075169 www.sgs.com.cn
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075169 e sgs.china@sgs.com

Sample Photo



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 and such sample(s) are retained for 30 days only.

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

COMPONENT LIST / List of Materials

Sample No.	Component No.	Description	Material	Color	Remark
A	1	Dried glue	Other Materials	Transparent	

Test Result:

Extractable Heavy Metals (For non-leather except wool)

Test Method: Others: With reference to EN 16711-2:2016. Extraction in acidic perspiration solution - DIN EN ISO 105-E04:2013.
Analysis was performed by ICP-OES / ICP-MS - DIN EN ISO 11885: 2009 and DIN EN ISO 12846:2012.

		Result
	CAS-No.	1
Cadmium (Cd)	7440-43-9	n.d.
Chromium (Cr)	7440-47-3	n.d.
Lead (Pb)	7439-92-1	n.d.
Mercury (Hg)	7439-97-6	n.d.
Conclusion	--	PASS

Note: n.d. = not detected
mg/kg = ppm
* = Exceeds the TLV
= result over 1/2 or 1/3 of client requirement. There is a possibility of failure on one or more components. Retesting on individual component is recommended to determine the compliance of each component to the requirement

Requirement:	<u>Infants</u> (mg/kg)	<u>Adults</u> (mg/kg)	<u>Reporting limit</u> (mg/kg)
Cadmium	0.1	0.1	0.03
Chromium	1.0	2.0	0.3
Lead	0.2	1.0	0.06
Mercury	0.02	0.02	0.006



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 and such sample(s) are retained for 30 days only.
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
198 Kezhu Road, Sciencetech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075169 www.sgs.com.cn
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075169 e sgs.china@sgs.com

Total Cadmium

Test Method: Polymers: With reference to EN 1122:2001
Analysis was performed by ICP-OES or AAS - DIN EN ISO 11885:2009.

	CAS-No.	Result
		1
Cadmium (Cd)	7440-43-9	n.d.
Conclusion	--	PASS

Note: n.d. = not detected
mg/kg = ppm
* = Exceeds the TLV
= result over 1/2 or 1/3 of client requirement. There is a possibility of failure on one or more components. Retesting on individual component is recommended to determine the compliance of each component to the requirement
Reporting limit = 5 mg/kg

Requirement: 40 mg/kg

Total Lead

Test Method: Others: With reference to DIN EN 16711-1:2016.
Analysis was performed by ICP / AAS - DIN EN ISO 11885: 2009

	CAS-No.	Result
		1
Lead (Pb)	7439-92-1	n.d.
Conclusion	--	PASS

Note: n.d. = not detected
mg/kg = ppm
* = Exceed the TLV
= result over 1/2 or 1/3 of client requirement. There is a possibility of failure on one or more components. Retesting on individual component is recommended to determine the compliance of each component to the requirement
Reporting limit = 5 mg/kg

Requirement: 40 mg/kg



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 and such sample(s) are retained for 30 days only.
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
198 Kezhu Road, Sciencetech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075169 www.sgs.com.cn
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075169 e sgs.china@sgs.com

Organotin Compounds

Test Method: With reference to ISO/TS 16179:2012. Analysis was performed by GC-MS.

	<u>CAS-No.</u>	<u>Result</u>
		<u>1</u>
Tributyltin (TBT)	--	n.d.
Triphenyltin (TPhT)	--	n.d.
Dibutyltin (DBT)	--	n.d.
Dioctyltin (DOT)	--	n.d.
Monobutyltin (MBT)	--	n.d.
Monooctyltin (MOT)	--	n.d.
Trioctyltin (TOT)	--	n.d.
Conclusion	--	PASS

Note: n.d. = not detected
 mg/kg = ppm
 * = Exceed the TLV
 # = result over 1/2 or 1/3 of client requirement. There is a possibility of failure on one or more components. Retesting on individual component is recommended to determine the compliance of each component to the requirement
 Reporting limit
 TBT = 0.05 mg/kg
 Others = 0.1 mg/kg (for individual compound)

Requirement:

TBT	Not Detected
TPhT	0.5 mg/kg
DBT	1 mg/kg
DOT	1 mg/kg
MBT	1 mg/kg
MOT	1 mg/kg
TOT	1 mg/kg



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 and such sample(s) are retained for 30 days only.
 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
 198 Kezhu Road, Sciencetech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075169 www.sgs.com.cn
 中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075169 e sgs.china@sgs.com

Phthalates

Test Method: With reference to DIN EN ISO 14389:2014. Analysis was performed by GC-MS.

	CAS-No.	Result
		1
Diisononylphthalate (DINP)	28553-12-0	n.d.
Di-n-octylphthalate (DNOP)	117-84-0	n.d.
Di(2-ethylhexyl)phthalate (DEHP)	117-81-7	n.d.
Diisodecylphthalate (DIDP)	26761-40-0	n.d.
Butylbenzylphthalate (BBP)	85-68-7	n.d.
Dibutylphthalate (DBP)	84-74-2	n.d.
Diisobutylphthalate (DIBP)	84-69-5	n.d.
Di-C6-8-branched alkylphthalates (DIHP)	71888-89-6	n.d.
Di-C711-branched alkylphthalates (DHNUP)	68515-42-4	n.d.
Di-n-hexylphthalate (DHP)	84-75-3	n.d.
Di-(2-methoxyethyl)-phthalate (DMEP)	117-82-8	n.d.
Dipentylphthalate (DPP)	131-18-0	n.d.
Dicyclohexyl phthalate (DCHP)	84-61-7	n.d.
Diisopentylphthalate (DiPP)	605-50-5	n.d.
Total	--	n.d.
Conclusion	--	PASS

Note: n.d. = not detected
 mg/kg = ppm
 * = Exceeds the TLV
 # = result over 1/2 or 1/3 of client requirement. There is a possibility of failure on one or more components. Retesting on individual component is recommended to determine the compliance of each component to the requirement
 Reporting limit: 50 mg/kg (for individual compound)

Requirement: 500 mg/kg (Total)



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 and such sample(s) are retained for 30 days only.
 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
 198 Kezhu Road, Sciencetech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075169 www.sgs.com.cn
 中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075169 e sgs.china@sgs.com

Short Chain Chloroparaffins (C10-C13) (SCCPs)

Test Method: Leather: With reference to DIN EN ISO 18219:2016. Analysis was performed by GC-NCI-MS / GC-ECD.
Polymer: Extraction with THF. Analysis by GC-NCI-MS / GC-ECD

	CAS-No.	Result
		1
Short Chained Chloroparaffins	85535-84-8	n.d.
Conclusion	--	PASS

Note: n.d. = not detected
mg/kg = ppm
* = Exceeds the TLV
= result over 1/2 or 1/3 of client requirement. There is a possibility of failure on one or more components. Retesting on individual component is recommended to determine the compliance of each component to the requirement
Reporting limit = 50 mg/kg

Requirement: 1000 mg/kg



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 and such sample(s) are retained for 30 days only.
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
198 Kezhu Road, Sciencetech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075169 www.sgs.com.cn
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075169 e sgs.china@sgs.com

Σ Nonylphenol (NP), Octylphenol (OP), Nonylphenol ethoxylates (NPEO) and Octylphenol ethoxylates (OPEO)

Test Method: NP, OP: Extraction with THF. Analysis was performed by LC-MS.
NPEO, OPEO: Textile and Non-leather: With reference to DIN EN ISO 18254-1:2016. Analysis was performed by LC-MS.

	CAS-No.	Result
		1
Nonylphenol (NP)	--	n.d.
Octylphenol (OP)	--	n.d.
Nonylphenol Ethoxylate (NPEO)	--	n.d.
Octylphenol Ethoxylate (OPEO)	--	n.d.
Sum of NP, OP, NPEO and OPEO	--	n.d.
Conclusion	--	PASS

Note: n.d. = not detected
mg/kg = ppm
* = Exceeds the TLV
= result over 1/2 or 1/3 of client requirement. There is a possibility of failure on one or more components. Retesting on individual component is recommended to determine the compliance of each component to the requirement
Reporting limit = 3 mg/kg (AP); 5 mg/kg (APEO)

Requirement:
Nonylphenol (NP) 10 mg/kg
Octylphenol (OP) 10 mg/kg
Sum of NP, OP, NPEO and OPEO 100 mg/kg

The statement of conformity in this test report is only based on measured values by the laboratory and does not take their uncertainties into consideration.

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-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 and such sample(s) are retained for 30 days only.
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
198 Kezhu Road, Sciencetech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075169 www.sgs.com.cn
Guangzhou Branch, China Samples & Testwear Laboratory 中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075169 e sgs.china@sgs.com