

Test Report SL91939287424401FW Date:September 11,2019 Page 1 of 10

CRECIMIENTO INDUSTRIAL CO.,LTD 2ND IND.ESTATE,BAISHI SANXIANG,ZHONGSHAN CITY,GUANGDONG PROVINCE,CHINA

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

Sample Description : GREEN FOAM

Division : Footwear Division

Buyer's Name : Adidas
Summary of Test Result : **Pass**Failure Test Items : /

Age Range : INFANT(<36 MONTHS); ADULTS

Material name/code : GREEN FOAM

Color name/code : BLACK/GREY/LIGHT BLUE

material component : POLYURETHANE

Lot No./Purchase / Order

No. ' / Season : /

Supplier Name : CRECIMIENTO INDUSTRIAL CO.,LTD

Supplier Contact Person : /

Country of Supplier : China, Myanmar, Viet Nam

Country of Destination : /
Sample Classification: ,

Others : /

Sample Classification:

Leather

Sample Classification: : blown materials (207)

Sample Classification: : /

Sample Classification:

Synthetics :

Sample Classification:

Miscellaneous :

Test Required Key Code : Key code 207 under Adidas A-01 Test Standard 2019

Report Type : FT (Full Test)

Full test report No. : /
P.O. No. : /
Additional Information : /

SGS Job No. : SL91939287424401FW

Sample Receiving Date : Sep 05,2019

Testing Period : Sep 05,2019 - Sep 11,2019

Test Result(s) : For further details, please refer to the following page(s).

Test Performed : Selected test(s) as requested by applicant



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, indemnlification in 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) 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-&cas.com

198 Kezhu Road, Scientech Park Guangzhou Economic&Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075169 www.sgsgroup.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



SL91939287424401FW

Date:September 11,2019

Page 2 of 10

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. Leather: DIN EN ISO 17072-1:2019 Analysis was performed by ICP-OES / ICP-MS wool : EN 16711-2:2016. Analysis was performed by ICP-OES / ICP-MS and UV-VIS for Cr VI.	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	Pass
Total Lead	Others: DIN EN 16711-1:2016. Leather: DIN EN ISO 17072-2:2019. Analysis was performed by ICP / AAS	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
Polycyclic Aromatic Hydrocarbons (PAHs) and regulated PAHs of high concern	AfPS GS 2014:01 PAK. Analysis by GC-MS	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-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification in 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) 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@gs.com

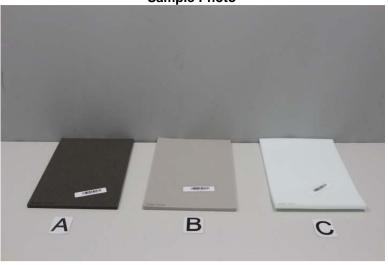


SL91939287424401FW

Date:September 11,2019

Page 3 of 10





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

Huang Asan Approved Signatory

This test report refer only to the samples tested



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 in 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 exencise and 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 attention, 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 trained 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@gs.com



SL91939287424401FW

Date:September 11,2019

Page 4 of 10

COMPONENT LIST / List of Materials

Sample No.	Component No.	Description	Material	Color	Remark
Α	-	GREEN FOAM		BLACK	
Α	1	Foam	Foam	BLACK	
В	-	GREEN FOAM		GREY	
В	2	Foam	Foam	GREY	
С	- 1	GREEN FOAM		LIGHT BLUE	
С	3	Foam	Foam	LIGHT BLUE	



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 in 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) 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@gs.com



Test Report SL91939287424401FW Date:September 11,2019 Page 5 of 10

Test Result:

Extractable Heavy Metals (For non-leather except wool)

Test Method: Others: With reference to EN 16711-2:2016.

Analysis was performed by ICP-OES / ICP-MS

		Result
	CAS-No.	1+2+3
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>	<u>Adults</u>	Reporting limit
-	(mg/kg)	(mg/kg)	(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

Total Cadmium

Test Method: Polymers: With reference to EN 1122:2001

Analysis was performed by ICP-OES or AAS

		<u>Result</u>	
	CAS-No.	1+2+3	
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



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, indemnlification in 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) 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-&cas.com

198 Kezhu Road Scientech Park Guangzhou Economick Technology Development District, Guangzhou China 510663 t (86-20) 82155555 f (86-20) 82075169 www.sgsgroup.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



Test Report SL91939287424401FW Date:September 11,2019 Page 6 of 10

Total Lead

Test Method: Others: With reference to DIN EN 16711-1:2016.

Analysis was performed by ICP / AAS

		<u>Result</u>
	CAS-No.	1+2+3
Lead (Pb)	7439-92-1	n.d.
Conclusion		PASS

Note: n.d. = not detected

mg/kg = ppm * = Exceed the TLV Reporting limit = 5 mg/kg

Requirement: 40 mg/kg

Organotin Compounds

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

		Result
	CAS-No.	1+2+3
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
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-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 and such 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: CR.N.Doccheck@ags.com

198 Kezhu Road, Scientech Park Guangzhou Economic&Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075169 www.sgsgroup.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



SL91939287424401FW

Date:September 11,2019

Page 7 of 10

Phthalates

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

		<u>Result</u>
	CAS-No.	1+2+3
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 alkylphalates (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-Document.aspx. Attention is drawn to the limitation of liability, indemnlification in 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) 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-&cas.com



SL91939287424401FW

Date:September 11,2019

Page 8 of 10

Short Chain Chloroparaffins (C10-C13) (SCCPs)

Test Method: Polymer: Extraction with THF. Analysis by GC-NCI-MS / GC-ECD

		<u>Result</u>
	CAS-No.	1+2+3
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





Test Report SL91939287424401FW

Date:September 11,2019

Page 9 of 10

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.

		<u>Result</u>
	CAS-No.	1+2+3
Nonylphenol (NP)		n.d.
Octylphenol (OP)		n.d.
Nonylphenol Ethoxylate (NPEO)		n.d.
Octylphenol Ethoxylate (OPEO)		n.d.
Sum of NP, OP, NPEO and		n.d.
OPEO		II.u.
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





Test Report SL91939287424401FW Date:September 11,2019 Page 10 of 10

Polycyclic Aromatic Hydrocarbons (PAHs) and Regulated PAHs of High Concern

Test Method: With reference to AfPS GS 2014:01 PAK. Analysis was performed by GC-MS.

		Result
	CAS-No.	1
Naphthalene (NAP)	91-20-3	0.5mg/kg
Acenaphthylene (ANY)	208-96-8	n.d.
Acenaphthene (ANA)	83-32-9	n.d.
Fluorene (FLU)	86-73-7	n.d.
Phenanthrene (PHE)	85-01-8	0.3mg/kg
Anthracene (ANT)	120-12-7	n.d.
Fluoranthene (FLT)	206-44-0	n.d.
Pyrene (PYR)	129-00-0	0.1mg/kg
Benzo(j)fluoranthene (BjF)	205-82-3	n.d.
Benzo(a)anthracene (BaA)	56-55-3	n.d.
Chrysene (CHR)	218-01-9	n.d.
Benzo(b)fluoranthene (BbF)	205-99-2	n.d.
Benzo(k)fluoranthene (BkF)	207-08-9	n.d.
Benzo(a)pyrene (BaP)	50-32-8	n.d.
Indeno(1,2,3-cd)pyrene (IPY)	193-39-5	n.d.
Dibenzo(a,h)anthracene (DBA)	53-70-3	n.d.
Benzo(g,h,i)perylene (BPE)	191-24-2	n.d.
Benzo(e)pyrene (BeP)	192-97-2	n.d.
Total 18 PAHs		0.9mg/kg
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 = 0.1 mg/kg (for individual compound)

repending mine on mg/kg (for maive	adai compodina,	
Requirement:	Infants	Adults
Σ of PAHs	10 mg/kg	10 mg/kg
	(Total)	(Total)
Benzo(a)anthracene (BaA)	0.5 mg/kg	1 mg/kg
Benzo(a)pyrene (BaP)	0.5 mg/kg	1 mg/kg
Benzo(b)fluoranthene (BbF)	0.5 mg/kg	1 mg/kg
Benzo(e)pyrene (BeP)	0.5 mg/kg	1 mg/kg
Benzo(j)fluoranthene (BjF)	0.5 mg/kg	1 mg/kg
Benzo(k)fluoranthene (BkF)	0.5 mg/kg	1 mg/kg
Chrysene (CHR)	0.5 mg/kg	1 mg/kg
Dibenzo(a,h)anthracene (DBA)	0.5 mg/kg	1 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-Document.aspx. Attention is drawn to the limitation of liability, indemnlification in 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) 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-&cas.com

198 Kezhu Road, Scientech Park Guangzhou Economic&Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075169 www.sgsgroup.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