



**Test Report**

No. GZSL1606065760TX

Date: Jun 28, 2016

Page 1 of 4

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755)83071443, or email: CN.Doccheck@sgs.com

GUANGZHOU YAKEDA OUTDOORS TRAVEL PRODUCT CO,LTD  
YANGER VILLAGE,SHILING TOWN,HUADU DISTRICT,GUANGZHOU ,CHINA

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

Sample Description	:	FOUR SAMPLES OF SBS ZIPPER #8& #10 Marked as (A)/(B)ZIPPER, (C)/(D) ZIPPER HEAD
End uses	:	USED ON BACK PACKS
Order no	:	5312016
Color	:	Black/OD GREEN/TAN
Supplier	:	SBS
Country Of Destination	:	USA
Sample Receiving Date	:	Jun 17, 2016
Test Performing Period	:	Jun 17, 2016 - Jun 28, 2016
Test Performed	:	Selected tests as requested by applicant against Client's performance standard.
	*	* * * *
Test Result(s)	:	Please refer to the next page(s).

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

Lily Wang  
Account Manager



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.

**GZSL 2303665**

SGS-CSTC Standards Technical Services Co., Ltd.  
Guangzhou Branch

198 Kezhu Road, Science 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

Member of the SGS Group (SGS SA)



**Test Report**

No. GZSL1606065760TX

Date: Jun 28, 2016

Page 2 of 4

**Test Result:**

Requirement

**Zipper Strength**

(ASTM D 2061-2007(Reapproved 2013))

	(A) Result (lbf)	
Chain Crosswise Strength Test	195.3(zipper tape rupture)	/
	(B) Result (lbf)	
Chain Crosswise Strength Test	209.2(sewing thread break)	/

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755)83071443, or email: CN.Doccheck@sgs.com



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.

**GZSL 2303666**

SGS Standards Technical Services Co., Ltd.  
Guangzhou Branch

198 Kazhu Road, Science Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075169 www.sgs.com  
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

Member of the SGS Group (SGS SA)



**Test Report**

No. GZSL1606065760TX

Date: Jun 28, 2016

Page 3 of 4

Requirement

**Salt Spray Test** (ASTM B117-2011)

Test conditions:

Concentration of solution collected: 1 % nacl (m/m)

Chamber temperature:  $(35 \pm 2)$  °C

Volume of salt solution collected: (1.0~2.0) ml/(80cm<sup>2</sup>·h)

Ph of collected solution at  $(23 \pm 2)$  °C:  $6.5 \sim 7.2$

Exposure period:  $24$  h

Test result :

Sample	Appearance rating				Client's Requirement
	No.1	No.2	No.3	General level	
(C)	10	10	10	10	/
(D)	10	10	10	10	

Note: Appearance rating refers to EN ISO 10289:2001, as follows:

Area of defects, A (%)	Appearance rating
0(No defects)	10
$0 < A \leq 0.1$	9
$0.1 < A \leq 0.25$	8
$0.25 < A \leq 0.5$	7
$0.5 < A \leq 1.0$	6
$1.0 < A \leq 2.5$	5
$2.5 < A \leq 5.0$	4
$5.0 < A \leq 10$	3
$10 < A \leq 25$	2
$25 < A \leq 50$	1
$50 < A$	0

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755)83071443, or email: CN.Doccheck@sgs.com



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.

**GZSL 2303667**

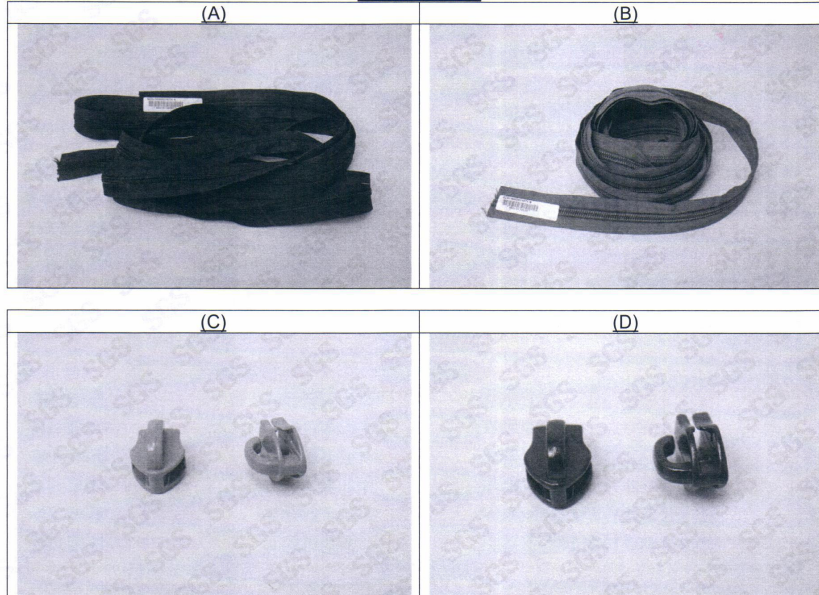
SGS-CSI Standards Technical Services Co., Ltd.  
Guangzhou Branch: Guangzhou Test Wear Laboratory

198 Kazhu Road, Science 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

Member of the SGS Group (SGS SA)

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755)83071443, or email: CN.Doccheck@sgs.com

Sample Photo



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



SGS-CSI Standards Technical Services Co., Ltd.  
Guangzhou Branch State Key Laboratory of Polymer Materials Engineering

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.

**GZSL 2303668**

198 Kazhu Road, Sci&Tech Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075169 www.sgs.com  
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

Member of the SGS Group (SGS SA)