



**Test Report**

No: TX32391A /2011 /PL

Date: May 27, 2011

Page: 1 OF 3

Neotex Union Industries Co., Ltd.  
No. 50, Huan Kung Road, Yung Kang District,  
Tainan City, Taiwan R.O.C.

The following sample was submitted and identified by the client as:

Sample Description : One sample of knitted fabric jersey + neoprene 2mm + jersey in black

Material : Polyester, Poly Chloroprene Rubber, Polyester

End Use : Deep Pressure Sensory Vests

Style No. :

Buyer :

Country of Origin : Taiwan R.O.C.

Country of Destination : U.S.A.

Sample Received Date : Apr. 01, 2011

Testing Period : Apr. 01 to Apr. 11, 2011

Test Requested : Flammability test of clothing textile 16 CFR 1610

Test Results : Please refer to next page(s).

Result Summary :

| Test item                              | Conclusion |
|--|------------|
| Flammability Test of clothing Textiles | PASS       |

Remark: Test results have been taken from report number TX32391/2011/PL, Date: Apr. 11, 2011

\* Residual sample returned to applicant.

Signed for and on behalf of  
SGS Taiwan Ltd.

Chang Mei-Hua, May  
Supervisor

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試之樣品負責。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/terms\\_e-document.htm](http://www.sgs.com/terms_e-document.htm). 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.

SGS Taiwan Ltd.  
台灣檢驗科技股份有限公司

31, Wu Chyuan Road, Wu Ku District, New Taipei City, Taiwan / 新北市五股區五權路31號  
t (886-2) 2299-3939 f (886-2) 2299-3227 www.tw.sgs.com

TWA4894634

Member of SGS Group

1006



Test Report

No: TX32391A /2011 /PL

Date: May 27, 2011

Page: 2 OF 3

Test Results:

Flammability Test of Clothing Textiles

(16 CFR Part 1610 - March 25, 2008 Edition)

Sample : Black
Fabric Surface : Plain
Test Specimen Direction : Length

Table with 4 columns: As Received (Flame Spread, Burn Code), After Dry-cleaning and Laundering\* (Flame Spread, Burn Code). Rows 1-5 show DNI results for both conditions.

Flammability Classification : Class 1

Requirement : Class 1 (Pass)

Remarks : Class 1 Normal Flammability

Class 1 textiles exhibit normal flammability and are acceptable for use in clothing.

\* Drycleaning / Laundering procedure is according to 16 CFR 1610:6(b).

Burn Code Description:

For Plain Surface textile fabrics:

DNI = Did not ignite

The test was conducted at SGS Taiwan Ltd. Textile Lab which is a CPSC accredited lab for Flammability of Clothing Textiles.

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

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company.

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms\_and\_conditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms\_e-document.htm.

TWA4894633



## Test Report

No: TX32391A/2011/PL

Date: May 27, 2011

Page: 3 OF 3

### Laboratory Summary Information for Certificate of Compliance (COC)

I (we) hereby confirm based on the test results in this report, that the product or components described below were tested and comply with the applicable rules, bans, regulations and standards under the CPSIA (Consumer Product Safety Improvement Act) or any other Act enforced by the CPSC and checked on the list below.

Product/Component description provided by submitter:

Sample description : One sample of knitted fabric jersey + neoprene 2mm + jersey

Color / Location : Black

Specification No. : /

Part No. : /

Style / Item No.:

P.O. / Ref. No.: /

Manufacturer: /

Supplier : /

### Safety Regulation Citations

- Wearing Apparel Flammability 16 CFR 1610
- Flammability Standard for Children's Sleepwear 16CFR 1615 and 1616
- Small Parts 16 C.F.R Part 1501 and 1500.50 - 53
- Sharp Points and Edges 16CFR 1500.48 and 49
- Lead Paint Ban 16 C.F.R. 1303
- Lead in substrate CPSIA Section 101
- Phthalates CPSIA Section 108
- Flammability of Carpets and Rugs (16 CFR 1630 and 1631)
- Flammability of Mattress Pads (16 CFR 1632)
- Standard for the flammability of vinyl plastic film (16 CFR 1611)

Date of testing:

Date of TP testing: Apr. 01 to Apr. 11, 2011

TPCA (Third Party Conformity Assessment Body):

Place of TP testing: Taiwan

Test Report No.: TX32391A/2011/PL

TPCA name: SGS Taiwan Ltd. Textile Lab - Taipei

TPCA address: No. 31, Wu Chyun Road, WuKu Industrial Zone, Wu Ku District, New Taipei City, Taiwan

TPCA telephone number: 886-2-22993279

The information on this sheet is ONLY applicable for the product tested in this report. This document cannot be considered as a COC but only as a traceability tool in order for manufacturer/importer to prepare their COC.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試之樣品負責。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/terms\\_e-document.htm](http://www.sgs.com/terms_e-document.htm). 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.

TWA 4894632

SGS Taiwan Ltd. | 31, Wu Chyun Road, Wu Ku District, New Taipei City, Taiwan / 新北市五股區五權路31號  
台灣檢驗科技股份有限公司 | t {886-2} 2299-3939 | f {886-2} 2299-3227 | www.tw.sgs.com

Member of SGS Group



**Test Report**

No: TX40697A /2011 /SH

Date: May 27, 2011

Page: 1 OF 3

Neotex Union Industries Co., Ltd.  
No. 50, Huan Kung Road, Yung Kang District,  
Tainan City, Taiwan R.O.C.

The following samples were submitted and identified by the client as:

Sample Description : Three samples as follows:  
One sample of OK cloth+neoprene 2mm + jersey in (A) black  
One sample of velcro (hook and loop) in (B) black  
One sample of jersey+neoprene 2mm+jersey in (C) black  
End Use : Deep Pressure Sensory Vest  
Style No. :

Buyer :  
Country of Origin : Taiwan R.O.C.  
Country of Destination : U.S.A.  
Sample Received Date : Apr. 13, 2011  
Testing Period : Apr. 13 to Apr. 19, 2011

Test Requested : As specified by client, selected parts of the submitted sample(s) for compliance with Public Law 110-314 (Consumer Product Safety Improvement Act of 2008, CPSIA):-  
1) Lead in accessible substrate materials

Methods and Results : Please refer to next page(s).

Result Summary :

| Item | Test Parameter   | Conclusion |
|------|--|------------|
| 1    | CPSIA section 101(a)(2) - Lead in accessible substrate materials | PASS       |

**Remark:**

Test results in this report are applicable for the item tested and reflects the tested sample as received.

**Remark: Test results have been taken from report number TX40697/2011/SH, Date: Apr. 21, 2011**

**Signed for and on behalf of  
SGS Taiwan Ltd.**

**Wu Shu Yi, Joanna  
Asst. Supervisor**

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試之樣品負責。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/terms\\_e-document.htm](http://www.sgs.com/terms_e-document.htm). 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.

TWA 4894525



## Test Report

No: TX40697A /2011 /SH

Date: May 27, 2011

Page: 2 OF 3

Test Results:

### 1) Lead in accessible substrate materials

Method (non-metallic materials): CPSC Test Method: CPSC-CH-E1002-08.1 'Standard Operation Procedure for Determining Total Lead (Pb) in Non-Metal Children Product'

| Test item         | A           | B           | C           | Permissible Limit** |
|-------------------|-------------|-------------|-------------|---------------------|
| Lead (Pb)         | ND          | ND          | ND          | 0.03 %              |
| <b>Conclusion</b> | <b>PASS</b> | <b>PASS</b> | <b>PASS</b> | ---                 |

\*\* The requirement for lead in substrate in children's products is summarized below

| Scope                        | Requirement | Effective date |
|------------------------------|-------------|----------------|
| Lead in accessible substrate | ≤ 0.01%     | 14 August 2011 |

Note:

1. ND = Not Detected
2. Method Detection Limit = 0.002 %
3. Composite test has been performed and the result is calculated using the minimum sample weight.

This test was conducted at SGS Taiwan Ltd. Chemical Lab – Taipei which is a CPSC accredited lab for Total Lead Testing.

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

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試之樣品負責。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/terms\\_e-document.htm](http://www.sgs.com/terms_e-document.htm). 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.

TWA4894524

SGS Taiwan Ltd. | 31, Wu Chyuen Road, Wu Ku District, New Taipei City, Taiwan / 新北市五股區五權路31號  
 台灣檢驗科技股份有限公司 | t (886-2) 2299-3939 f (886-2) 2299-3227 www.tw.sgs.com

Member of SGS Group

1006



## Test Report

No: TX40697A/2011/SH

Date: May 27, 2011

Page: 3 OF 3

### Laboratory Summary Information for Certificate of Compliance (COC)

I (we) hereby confirm based on the test results in this report, that the product or components described below were tested and comply with the applicable rules, bans, regulations and standards under the CPSIA (Consumer Product Safety Improvement Act) or any other Act enforced by the CPSC and checked on the list below.

Product/Component description provided by submitter:

Sample description : Three samples as follows:

One sample of OK cloth+neoprene 2mm + jersey in (A)

One sample of velcro (hook and loop) in (B)

One sample of jersey+neoprene 2mm+jersey in (C)

Color / Location : Black

Specification No. : /

Part No. : /

Style / Item No.: /

P.O. / Ref. No.: /

Manufacturer: /

Supplier : /

### **Safety Regulation Citations**

- Wearing Apparel Flammability 16 CFR 1610
- Flammability Standard for Children's Sleepwear 16CFR 1615 and 1616
- Small Parts 16 C.F.R Part 1501 and 1500.50 - 53
- Sharp Points and Edges 16CFR 1500.48 and 49
- Lead Paint Ban 16 C.F.R. 1303
- Lead in substrate CPSIA Section 101
- Phthalates CPSIA Section 108
- Flammability of Carpets and Rugs (16 CFR 1630 and 1631)
- Flammability of Mattress Pads (16 CFR 1632)
- Standard for the flammability of vinyl plastic film (16 CFR 1611)

### Date of testing:

Date of TP testing: Apr. 14 to Apr. 20, 2011

### TPCA (Third Party Conformity Assessment Body):

Place of TP testing: Taiwan

Test Report No.: TX40697A/2011/SH

TPCA name: SGS Taiwan Ltd. Chemical Lab - Taipei

TPCA address: No. 33, Wu Chyun Road, WuKu Industrial Zone, Wu Ku District, New Taipei City, Taiwan

TPCA telephone number: 886-2-22993279

The information on this sheet is ONLY applicable for the product tested in this report. This document cannot be considered as a COC but only as a traceability tool in order for manufacturer/importer to prepare their COC.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試之樣品負責。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at [www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm) and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at [www.sgs.com/terms\\_e-document.htm](http://www.sgs.com/terms_e-document.htm). 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.

TWA4894523

SGS Taiwan Ltd.  
台灣檢驗科技股份有限公司

31, Wu Chyun Road, Wu Ku District, New Taipei City, Taiwan / 新北市五股區五權路31號  
t (886-2) 2299-3939 f (886-2) 2299-3227 www.tw.sgs.com

Member of SGS Group

1001