

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

Sample Name : NEOPRENE LAMINATED WITH POLYESTER  
SGS Ref No. : 10733726  
Main Substance : NEOPRENE  
Supplier :

Sample Receiving Date : Dec.04, 2007  
Testing Period : Dec.04 – 08, 2007

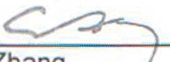
Test Requested : (1) To determine Heavy Metal contents in the submitted sample in accordance with the American Society for Testing and Materials –ASTM F963-07<sup>e1</sup>.  
(2) To determine Lead content in the submitted sample.

Test method : (1) Soluble Heavy Metal contents (Clause 4.3.5.2) - Sample was extracted by dilute hydrochloric acid in accordance with ASTM F963-07<sup>e1</sup> (Clause 8.3). Analysis was performed by Inductively Coupled Argon Plasma – Atomic Emission Spectrometry (ICP-AES).  
(2) Samples were digested in nitric acid/hydrogen peroxide/hydrochloric acid/hydrofluoric acid, Analysis was performed by Atomic Absorption Spectrometry.

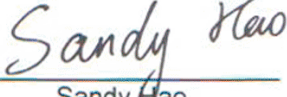
Test Results : Please refer to next pages

Conclusion : (1) When tested as specified, Soluble Heavy Metal contents of the submitted samples comply with the stated Requirements of ASTM F963-07<sup>e1</sup>.  
(2) The Lead content of submitted sample(s) does not exceed the limit in 16CFR part 1303

Signed for and on behalf of  
SGS-CSTC Chemical Laboratory

  
Ella Zhang  
Section Manager

Signed for and on behalf of  
SGS-CSTC Chemical Laboratory

  
Sandy Hao  
Lab Manager

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Test results by chemical method

(1) ASTM F963-07 <sup>e1</sup> - Heavy Metal Analysis: Soluble Heavy Metal(Clause 4.3.5.2) (Unit: mg/kg)

Test Item(s):	Method (refer to)	1	MDL	Limit
Soluble Lead (Pb)	(1)	ND	5	90
Soluble Antimony (Sb)		ND	5	60
Soluble Arsenic (As)		ND	2.5	25
Soluble Barium (Ba)		ND	10	1000
Soluble Cadmium (Cd)		ND	5	75
Soluble Chromium (Cr)		ND	5	60
Soluble Mercury (Hg)		ND	6	60
Soluble Selenium (Se)		ND	10	500

(2) Lead content (Unit: %)

Test Item(s):	Method (refer to)	1	MDL	Limit*
Lead (Pb)	(2)	ND	0.001	0.06

Test Part Description:

1. Red fabric part

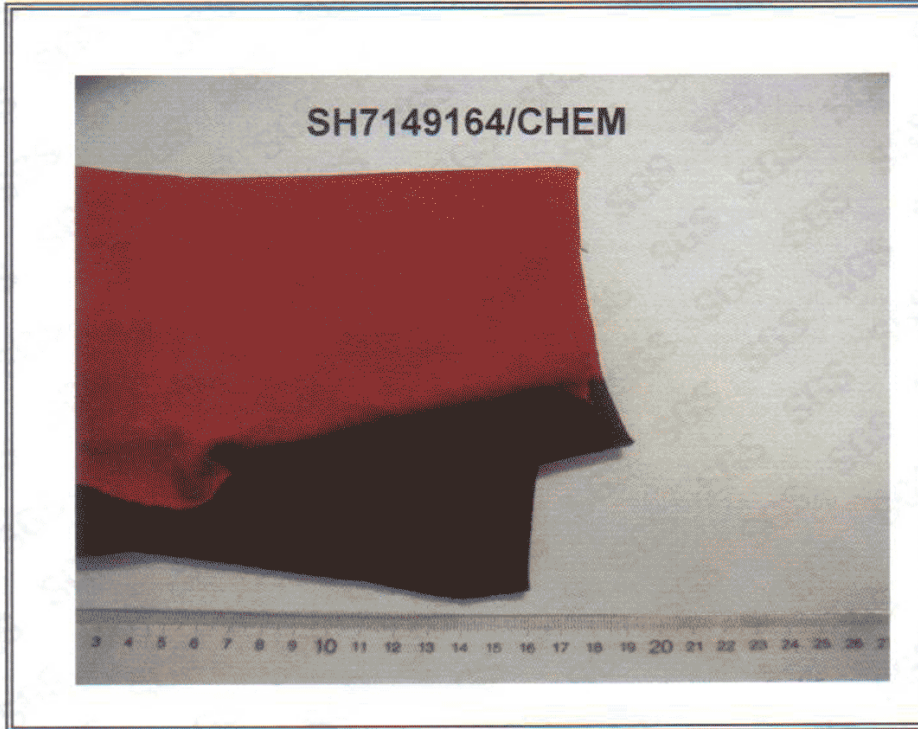
Note:

- (1) 1mg/kg=1ppm=0.0001%
- (2) ND = Not detected
- (3) MDL = Method Detection Limit
- (4) \*The permissible limit is quoted from 16CFR Part 1303.

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Sample photo:



SGS authenticate the photo on original report only

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

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