

**Test Report** 

No.: SZTYR100423486/LP

Date: APR 21, 2010

Page 1 of 3

LEO PAPER BAGS MANUFACTURING (1982) LTD. LEVEL 36, TOWER 1, ENTERPRISE SQUARE FIVE (MEGABOX), 38 WANG CHIU ROAD, KOWLOON BY, KOWLOON

The following samples were submitted and identified by/on behalf of the client as: PLANET ROLL AND FOLD BB

Sample Receiving Date

: APR 14, 2010

**Testing Period** 

: APR 14, 2010 TO APR 19, 2010

Tes	st Requested	Result	
1)	In accordance with US Public Law 110-314 (Consumer Product Safety Improvement Act of 2008, CPSIA):		
	- Determination of lead content in paint / surface coating	PASS	
	- Determination of lead content in accessible substrate materials	NOT APPLICABLE (SEE REMARK)	
2)	Determination of specified phthalates contents in the submitted samples in accordance with:		
	<ul> <li>Entries 51 and 52 of Regulation (EC) No 552/2009 amending Annex XVII of REACH Regulation (EC) No 1907/2006 (previously restricted under Directive 2005/84/EC)</li> </ul>	PASS	
	- US Public Law 110-314 (Consumer Product Safety Improvement Act of 2008)	PASS	

Remark: According to 16CFR Part 1500.91 Determinations Regulation Lead Content for Certain Materials or Products under Section 101 of CPSIA, the materials in the submitted samples fall into the exemption scope of total lead in substrate, the exemptions include paper and similar materials derived from wood or other cellulosic fiber, Natural and Untreated Wood and Textile.

\*\*\*\*\*\*\*\* For Further Details, Please Refer to the Following Page(s) \*\*\*\*\*\*\*\*

Signed for and on behalf of SGS-CSTC Ltd.

Ouyang Qin, Cansy Section Head

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/terms\_and\_conditions.htm">http://www.sgs.com/terms\_and\_conditions.htm</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms\_e-document.htm. Attention is drawn to the limitation of liability requirings at a distribution of the sand subject to the subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms\_e-document.htm. Attention is drawn to the limitation of liability requirings at the time of its instruction 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 these clients and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any singular distribution of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

The subject to the subject to the subject to Terms and Conditions for Electronic Document is unlawful and offenders may be prosecuted to the fullest extent of the law.

The subject to Terms and Conditions for Electronic Document is unlawful and offenders may be prosecuted to the fullest extent of the law.

The subject to Terms and Conditions for Electronic Document is unlawful and offenders may be prosecuted to the fullest extent of the law.

The subject to Terms and Conditions for Electronic Document is unlawful and offenders may be prosecuted to the fullest extent of the law.

The subject to Terms and Conditions are advantaged to Terms and Conditions are advantaged to Terms and Conditions and Conditions and Conditions and Conditions and Conditions and Conditions and Condi

**SZTY** 2455943

2,4,5/F, Oastar Building, Zhongkang Road, Shangmeilin, Shenzhen, China518049t (86-755) 83114358f (86-755) 83106190www.cn.sgs.com中国・深圳・上梅林中康路奥士达大厦2,4,5层邮编: 518049t (86-755) 83114358f (86-755) 83106190e sgs.china@sgs.com



**Test Report** 

No.: SZTYR100423486/LP

Date: APR 21, 2010

Page 2 of 3

Results:

## 1) US Public Law 110-314 (Consumer Product Safety Improvement Act of 2008, CPSIA)

Lead in paint/similar surface coating material

Method: CPSC Test Method: CPSC-CH-E1003-09 'Standard Operating Procedure for Determining Lead (Pb) in Paint and Other Similar Surface Coatings'

Test item	Multi-color coating on paper board (Planet roll and fold BB)	Permissible Limit	
Lead (Pb)	ND	0.009%	
Comment	PASS		

Note: - % = percentage by weight

- -1% = 10000ppm (mg/kg)
- ND = not detected
- Method Detection Limit = 0.001%

## 2) Phthalates contents

Method: With reference to CPSC-CH-C1001-09.3. Analysis was performed by Gas Chromatography /Mass Spectrometry.

Test items		Multi-color coating on paper board (Planet roll and fold BB)	Detection Limit
Dibutyl phthalate	(DBP)	N.D.	0.003%
Benzyl butyl phthalate	(BBP)	N.D.	0.003%
Bis-(2-ethylhexyl) phthalate	(DEHP)	N.D.	0.003%
Di-"isononyl" phthalate	(DINP)	N.D.	0.010%
Di-n-octyl phthalate	(DNOP)	N.D.	0.003%
Di-"isodecyl" phthalate	(DIDP)	N.D.	0.010%
Total (DBP+BBP+DEHP)		N.D.	-
Total (DINP+DNOP+DIDP)		N.D.	

Note: - N.D. = Not Detected (lower than Detection Limit)

- % = percentage by weight

- The results shown as N.D. (Not Detected) are ignored in the sum calculation.

\*\*\*\*\*

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/terms\_and\_conditions">http://www.sgs.com/terms\_and\_conditions</a>. In this provides the company subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. Attention is drawn to the limitation of liability of second in the second in the

37TV 2455911



**Test Report** 

No.: SZTYR100423486/LP

Date: APR 21, 2010

Page 3 of 3

## Remark: Summary of upper limits of requirements:

Requirements	Upper Limit					
Regulation (EC) No 552/2009 amending Annex XVII of REACH Regulation (EC) No 1907/2006						
<ul> <li>For all toys and childcare articles</li> </ul>	- Total (DBP+BBP+DEHP) ≤ 0.1%					
<ul> <li>For toys and childcare articles that can be placed in the mouth</li> </ul>	- Total (DINP+DNOP+DIDP) ≤ 0.1%					
<b>US Consumer Product Safety Improvement ACT o</b>	f 2008 SEC. 108					
- For any children's toy or child care article	- DEHP, BBP or DBP ≤ 0.1%					
<ul> <li>For any children's toy that can be placed in a child's mouth or child care article</li> </ul>	- DINP, DNOP or DIDP ≤ 0.1%					

## Sample Photo:



SGS authenticate the photo on original report only

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

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/terms\_and\_conditions">http://www.sgs.com/terms\_and\_conditions</a>. bttm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/terms\_e-document.htm">www.sgs.com/terms\_e-document.htm</a>. Attention is drawn to the limitation of liability reggraphings at a document is advised that information contained hereon reflects the Company's findings at the time of its instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from the service of the solution of the company. The Company is a company of the C

SZTY 2455945

2,4,5/F, Oastar Building, Zhongkang Road, Shangmeilin, Shenzhen, China518049t (86-755) 83114358f (86-755) 83106190www.cn.sgs.com中国・深圳・上梅林中康路奥士达大厦2,4,5层邮编: 518049t (86-755) 83114358f (86-755) 83106190e sgs.china@sgs.com