

Test Report

No. NGBHG2300075901

Date: 07 Feb 2023

Page 1 of 5

Client Name : BESTAR PACK GROUP LIMITED

Client Address : PRINTING&PACKAGING INDUSTRIAL PARK,NINGYANG COUNTY,TAI'AN,SHANDONG,CHINA

Sample Name : FOOD GRADE PAPER PRODUCTS AND PACKAGE MATERIALS
 Style No. : NOT PROVIDED
 Item No. : NOT PROVIDED
 Client Ref. Information : PE COATED PAPER,GREASEPROOF PAPER,BAKING PAPER,SILICON PAPER,GLUE PAPER,ECO-PAPER,FOOD WRAPPERS, HAMBURGER SANDWICH PAPERS,PAPER TRAY LINER PAPER,PAPER BAGS AND POUCHES,CUPS,BOXES,CONTAINERS
 Supplier : BESTAR PACK GROUP LIMITED/BESTAR PACK GROUP(JINAN) CO.,LTD./JINXIANG PAPER/WOSEN PAPER

The above sample(s) and information were provided by the client.

SGS Job No. : NBHL2302001199CW - NB
 Date of Sample Received : 01 Feb 2023
 Testing Period : 01 Feb 2023 - 07 Feb 2023
 Test Requested : Selected test(s) as requested by the client.
 Test Method(s) : Please refer to next page(s).
 Test Result(s) : Please refer to next page(s).

Result Summary :

Test Requested	Conclusion
Paper and board used in food contact materials and articles, EDQM-Sensorial examination odour and taste test	PASS
Paper and board used in food contact materials and articles, EDQM-Specific migration of Lead	PASS
Paper and board used in food contact materials and articles, EDQM-Specific migration of phthalates	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-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.
 Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Test Report

No. NGBHG2300075901

Date: 07 Feb 2023

Page 2 of 5

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

Pinky Wu

Pinky Wu
Approved Signatory

scan to see the report



NGBHG2300075901



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.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Test Report

No. NGBHG2300075901

Date: 07 Feb 2023

Page 3 of 5

Test Result(s) :

Test Part Description :

Specimen No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	NGB23-000759.001	White paper with transparent plastic film	PAPER+PE FILM

Remarks :

- (1) mg/dm² = milligram per square decimeter
- (2) mg/kg = milligram per kilogram
- (3) °C= degree Celsius
- (4) < = less than
- (5) MDL = Method Detection Limit
- (6) ND = Not Detected (< MDL)

Paper and board used in food contact materials and articles, EDQM-Sensorial examination odour and taste test

Test Method : With reference to DIN 10955:2004.
 Test media:Distilled water;
 No.of panelist: 6

Test Item(s)	Limit	001
Test time(hr)	-	0.5
Temperature(°C)	-	100
Sensorial examination odour (Point scale)	2.5	0
Sensorial examination taste (Point scale)	2.5	0
Conclusion		PASS

Notes :

- Intensity scale (rounded at 0.5):
- 0 – no perceptible difference
 - 1 – just perceptible difference
 - 2 – slight difference
 - 3 – marked difference
 - 4 – strong difference

Paper and board used in food contact materials and articles, EDQM-Specific migration of Lead

Test Method : With reference to EN13130-1:2004, analysis was performed by ICP-MS.



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.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Test Report

No. NGBHG2300075901

Date: 07 Feb 2023

Page 4 of 5

Sample 001

Simulant Used : 3% Acetic Acid (W/V) Aqueous Solution

Test Condition : 100 °C 0.5 hr(s)

<u>Test Item(s)</u>	<u>Max. Permissible</u> <u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>Test result</u>
Migration times	-	-	-	First
Area/volume	-	dm ² /kg	-	6.0
Lead(Pb)	ND	mg/kg	0.01	ND

Notes :

(1) Test condition & simulant were specified by client.

Paper and board used in food contact materials and articles, EDQM-Specific migration of phthalates

Test Method : With reference to EN15519:2007, analysis was performed by GC-MS.
95% Ethanol, 60 °C 2 hours

<u>Test Item(s)</u>	<u>CAS NO.</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>
Di (2-ethylhexyl) Phthalate(DEHP)	117-81-7	1.5	mg/kg	0.05	ND
Dibutyl Phthalate(DBP)	84-74-2	-	mg/kg	0.05	ND
Diisobutyl Phthalate(DIBP)	84-69-5	-	mg/kg	0.05	ND
Dibutyl phthalate(DBP)+ Diisobutyl Phthalates (DIBP)	-	0.3	mg/kg	-	ND
Conclusion					PASS

Notes :

Test condition & simulant were specified by client

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ($w=0$) stated in ILAC-G8:09/2019.



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.

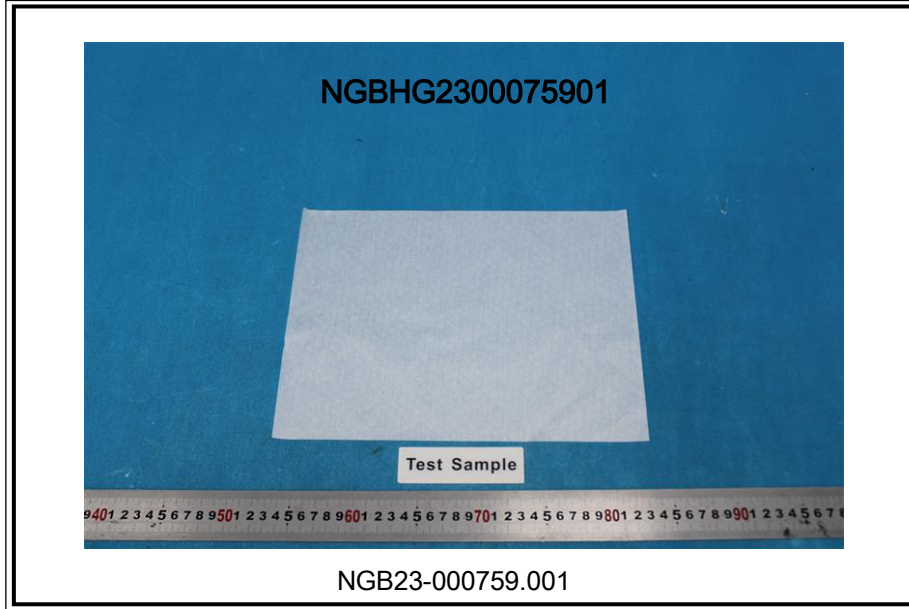
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CS (Shanghai) Standards Technical Services Co., Ltd.
Ningbo Branch Chemical Laboratory

No.1177, Lingyun Road, Hi-Tech Zone, Ningbo, Zhejiang, China 315040 tE&E (86-574)89070249
中国·浙江·宁波高新区凌云路1177号 邮编: 315040 tHL (86-574)89070271 tML (86-574)89070242

www.sgsgroup.com.cn
sgs.china@sgs.com

Sample photo:



SGS authenticate the photo on original report only

*** End of Report ***

