

Test Report No. NGBHG1600772501 Date: 16 Mar 2016 Page 1 of 6

PRIMAX IMPORT&EXPORT CO.,LTD.

ROOM914, HAITIAN MANSION NO.72 WENJIAO ROAD JIANGBEI DISTRICT NINGBO

The following sample(s) was/were submitted and identified on behalf of the clients as: FOOD GRADE PP TYPE PACKAGING CONTAINER

SGS Job No.: NBHL1603002036CW - NB

Item No.: PR-MS1000A Style No.: PR-MS1000A

PR-S750A PR-S500A PR-S650A PR-S1000A PR-S1500A PR-R450A Client Ref. Information:

PR-R750A PR-R1250A PR-R1500A PR-R1750A

PR-R2000A PR-R2500A PR-R3000A PR-MS003A PR-MS005A PR-M50

PR-M100 PR-R1000A PR-MS1000A PR-MR1000A

PR-C200-A PR-C200-B PR-C360 PR-C400 PR-C500 PR-R1000B

PR-MS1000B PR-MS003B PR-MS005B PR-R1000C

PR-MS1000C PR-MS003C PR-MS005C PR-S750B PR-S500B PR-S650B

PR-S1000B PR-S1500B PR-R450B PR-R750B

PR-R1250B PR-R1500B PR-R1750B PR-R2000B PR-R2500B PR-R3000B

PR-S750C PR-S500C PR-S650C PR-S1000 C

PR-S1500C PR-R450C PR-R750C PR-R1250C PR-R1500C PR-R1750C

PR-R2000C PR-R2500C PR-R3000C

Country of Origin: **CHINA**

Date of Sample Received: 10 Mar 2016

Testing Period: 10 Mar 2016 - 16 Mar 2016

Test Requested: Selected test(s) as requested by client.

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

Result Summary:

Test Requested	Conclusion
FDA 21 CFR 177.1520- Soluble fraction (sample 001)	PASS
FDA 21 CFR 177.1520- Extractable fraction (sample 001)	PASS
FDA 21 CFR 177.1520-Density at 23°C (sample 001)	PASS
FDA 21 CFR 177.1520- Melting Point (sample 001)	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 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 (#8-755) 8107.1443

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

1-5F West of Building 4, Lingyun Industry Park, No.1177 Lingyun Road, Ningbo National H-Tech Zone, Ningbo, Zhejiang, China 315040 t E.R.E (86–574)89070249 t M.L (86–574)89070242 www.sgsgroup.com.cn 中国・浙江・宁波市国家高新区凌云路1177号凌云产业园4号楼西1-5层 邮编: 315040 tHL (86-574)89070271 tTY (86-574)89070211 e sgs.china@sgs.com



Test Report

No. NGBHG1600772501

Page 2 of 6

Date: 16 Mar 2016

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

Iris Xiao

Approved Signatory



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 lest 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) 83071443.

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. NGBHG1600772501 Date: 16 Mar 2016 Page 3 of 6

Test Results:

Test Part Description:

Specimen No. SGS Sample ID Description Material

(claimed by the client)

PP SN₁ NGB16-007725.001 Transparent plastic box

FDA 21 CFR 177.1520- Soluble fraction (sample 001)

Test Requested: As specified for client, to determine maximum soluble fraction in xylene for compliance with the

Food and Drug Administration Regulations for polypropylene used in contact with food.

Test Method: With reference to FDA 21 CFR 177.1520 (d) (4) (i).

Simulant Used Time Max. Permissible Result of 001 Temp

Limit Soluble fraction

Soluble fraction in xylene at 2hr(s) 25°C 9.8% (w/w) 3.1% (w/w)

25°C

FDA 21 CFR 177.1520- Extractable fraction (sample 001)

Test Requested: As specified for client, to determine maximum extractable fraction in n-hexane for compliance

with the Food and Drug Administration Regulations for polypropylene used in contact with

food.

Test Method: With reference to FDA 21 CFR 177.1520(d) (3) (i).

Simulant Used Time Temperature Max. Permissible Result of 001 **Limit** Extractable fraction Extractable fraction in 2hr(s) reflux 6.4% (w/w) 0.7% (w/w)

n-hexane at reflux temperature

temperature

FDA 21 CFR 177.1520-Density at 23°C (sample 001)

Test Requested: As specified for client, to determine density at 23°C for compliance with the Food and Drug

Administration Regulations for polypropylene used in contact with food.

Test Method: With reference to FDA 21 CFR 177.1520 (d) (1).



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.

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

1.5F West of Building 4, Lingyun Industry Park, No.1177 Lingyun Road, Ningbo National H-Tech Zone, Ningbo, Zhejiang, China 315040 t E&E (86–574)89070249 t ML (86–574)89070242 www.sgsgroup.com.cn 中国・浙江・宁波市国家高新区凌云路1177号凌云产业园4号楼西1-5层 邮编: 315040 tHL (86-574)89070271 tTY (86-574)89070211 e sgs.china@sgs.com



Test Report No. NGBHG1600772501 Date: 16 Mar 2016 Page 4 of 6

<u>Test Item(s)</u> <u>Limit</u> <u>001</u> Density at 23°C, g/ cm³ 0.880-0.913 0.905

FDA 21 CFR 177.1520- Melting Point (sample 001)

Test Requested: As specified for client, to determine melting point for compliance with the Food and Drug

Administration Regulations for polypropylene used in contact with food.

Test Method: With reference to FDA 21 CFR 177.1520 (d) (2).

 Test Item(s)
 Limit
 001

 Melting point, °C
 160-180
 167

Remark:

- (1) g/cm3 = gram per cubic centimeter
- (2) %(w/w) = percentage of weight by weight
- (3) °C = degree Celsius
- (4) hr = hour



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.

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. NGBHG1600772501

Page 5 of 6

Date: 16 Mar 2016

Sample photo:







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 lest report refer only to the sample(s) tested.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone (85-755) 83071443

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. NGBHG1600772501 Date: 16 Mar 2016

Page 6 of 6



SGS authenticate the photo on original report only

*** End of Report ***



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) 83071443

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

1-5F West of Building 4, Lingrun Industry Park, No.1177 Lingrun Road, Ningbo National H-Tech Zone, Ningbo, Zhejiang, China 315040 t E&E (86–574)89070249 t ML (86–574)89070242 www.sgsgroup.com.cn

中国・浙江・宁波市国家高新区凌云路1177号凌云产业园4号楼西1-5层

邮编: 315040 tHL (86-574)89070271 tTY (86-574)89070211 e sgs.china@sgs.com