

Test Report

No. SHAHG1213854101

Date: 15 Aug 2012

Page 1 of 3

SHANGHAI HITEC PLASTIC CO.,LTD

309 NORTH HUANCHENG RD, SHANGHAI INDUSTRIAL AND COMPREHENSIVE ZONE, PRC. POST CODE:201401

The following sample(s) was/were submitted and identified on behalf of the clients as : SILAGE BAG

SGS Job No. : SHHG1208028256SD - SH
Style No. : BW5491
Date of Sample Received : 09 Aug 2012
Testing Period : 09 Aug 2012 - 15 Aug 2012
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- Extractable fraction in n-hexane and Soluble fraction in xylene	PASS
FDA 21 CFR 177.1520-Density at 23°C	PASS

Signed for and on behalf of
SGS-CSTC Ltd.



Liu Haipeng, Helen
Approved Signatory

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/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. 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.

Test Report

No. SHAHG1213854101

Date: 15 Aug 2012

Page 2 of 3

Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
1	SHA12-138541.001	Black/white plastic film

FDA 21 CFR 177.1520- Extractable fraction in n-hexane and Soluble fraction in xylene

Test Requested : As specified for client, to determine Extractable fraction in n-hexane and Soluble fraction in xylene for compliance with the Food and Drug Administration (FDA) Regulations for polyethylene used in article that contact with food except for articles used for packing or holding food during cooking.

Test Method : As specified in FDA 21 CFR 177.1520.

<u>Simulant Used</u>	<u>Max. Permissible Limit</u>	<u>Result of 001</u>	<u>Comment</u>
Extractable fraction in n-hexane at 50°C	5.5% (w/w)	0.7% (w/w)	PASS
Soluble fraction in xylene at 25°C	11.3% (w/w)	2.7% (w/w)	PASS

Notes :

%(w/w) = percentage of weight by weight

FDA 21 CFR 177.1520-Density at 23°C

Test Requested : As specified for client, to determine Density at 23°C for compliance with the Food and Drug Administration (FDA) Regulations for polyethylene used in article that contact with food except for articles used for packing or holding food during cooking.

Test Method : As specified in FDA 21 CFR 177.1520d(1) or ASTM D792:2008

<u>Test Item(s)</u>	<u>Limit</u>	<u>001</u>
Density at 23°C, g/ cm ³	0.850 - 1.000	0.947
Comment		PASS

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/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. 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.

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 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. 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.

