

Test Report

No. : CY/2011/52391A Date : 2011/06/07 Page : 1 of 3

TAIWAN HON CHUAN ENTERPRISE CO., LTD.
NO. 6, 2ND ROAD, TAICHUNG INDUSTRIAL PARK, TAIWAN (407)



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

Sample Description : PP LINER
Style/Item No. : SW-4003
Sample Material : PP
Manufacturer/Vendor : TAIWAN HON CHUAN ENTERPRISE CO., LTD.
Country of Origin : TAIWAN
Sample Receiving Date : 2011/5/27
Testing Period : 2011/05/27 TO 2011/06/02 AND 2011/06/01 TO 2011/06/07

Test Requested : As specified by client, selected parts of the submitted sample(s) according to Sanitation Standard for Food Utensils, Containers and Packages (DOH Food No. 0991303265 was amended on 2010/11/22) were testing with the following items:

- (1) Migration test : DEHP (Di- (2-ethylhexyl) phthalate) 、 DBP (Dibutyl phthalate).

Test Result(s) : Please refer to next page(s).

* This report is added testing and combined with CY/2011/52391 *



Chenyu Kung / Operation Manager
Signed for and on behalf of
SGS TAIWAN LTD.
Chemical Laboratory – Taipei

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試的樣品負責。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at 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.

Test Report

No. : CY/2011/52391A Date : 2011/06/07 Page : 2 of 3

TAIWAN HON CHUAN ENTERPRISE CO., LTD.
NO. 6, 2ND ROAD, TAICHUNG INDUSTRIAL PARK, TAIWAN (407)



Test Result(s)

PART NAME No.1 : WHITE PLASTIC SHEET

PASS

Test Item (s)	Unit	Method	MDL	Result	Limit
				No.1	
DEHP (Di- (2-ethylhexyl) phthalate) (CAS No.: 117-81-7) (n-Heptane, 25°C, 1 hour)	mg/L	With reference to Sanitation Standard for Food Utensils, Containers and Packages-Plastics (DOH Food No. 1001901064). Analysis was performed by GC/MS.	0.05	n.d.	1.5
DBP (Dibutyl phthalate) (CAS No.: 84-74-2) (n-Heptane, 25°C, 1 hour)	mg/L	With reference to Sanitation Standard for Food Utensils, Containers and Packages-Plastics (DOH Food No. 1001901064). Analysis was performed by GC/MS.	0.05	n.d.	0.3

Test Item (s)	Unit	Method	MDL	Result	Limit
				No.1	
DINP (Di-isononyl phthalate) (CAS No.: 28553-12-0) (n-Heptane, 25°C, 1 hour)	mg/L	With reference to Sanitation Standard for Food Utensils, Containers and Packages-Plastics (DOH Food No. 1001901064). Analysis was performed by GC/MS.	0.5	n.d.	-
DIDP (Di-isodecyl phthalate) (CAS No.: 26761-40-0) (n-Heptane, 25°C, 1 hour)	mg/L	With reference to Sanitation Standard for Food Utensils, Containers and Packages-Plastics (DOH Food No. 1001901064). Analysis was performed by GC/MS.	0.5	n.d.	-
DBP (Dibutyl phthalate) (CAS No.: 84-74-2) (n-Heptane, 25°C, 1 hour)	mg/L	With reference to Sanitation Standard for Food Utensils, Containers and Packages-Plastics (DOH Food No. 1001901064). Analysis was performed by GC/MS.	0.05	n.d.	-
DNOP (Di-n-octyl phthalate) (CAS No.: 117-84-0) (n-Heptane, 25°C, 1 hour)	mg/L	With reference to Sanitation Standard for Food Utensils, Containers and Packages-Plastics (DOH Food No. 1001901064). Analysis was performed by GC/MS.	0.05	n.d.	-

Note :

- 0.1wt% = 1000ppm ; mg/kg = ppm ; mg/L = ppm
- MDL = Method Detection Limit
- n.d. = Not Detected
- " - " = Not Regulated

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試的樣品負責。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at 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.

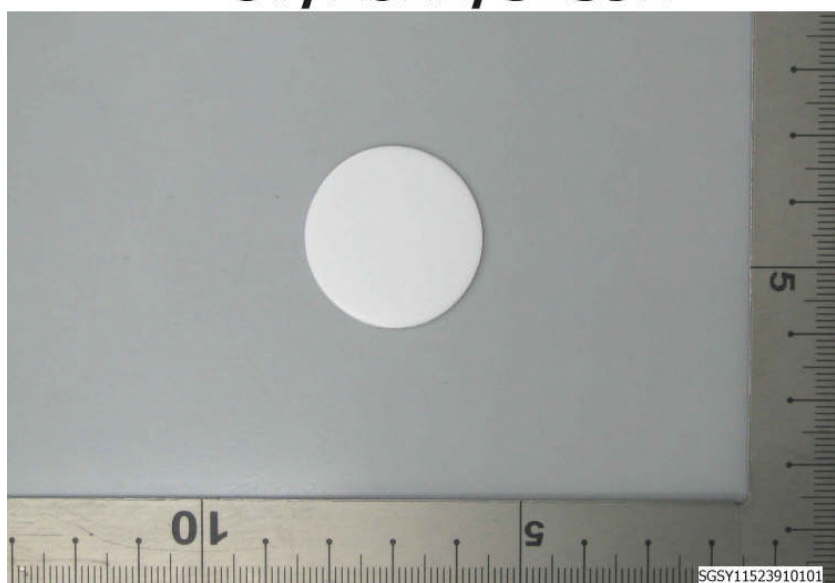
Test Report

No. : CY/2011/52391A Date : 2011/06/07 Page : 3 of 3

TAIWAN HON CHUAN ENTERPRISE CO., LTD.
NO. 6, 2ND ROAD, TAICHUNG INDUSTRIAL PARK, TAIWAN (407)



CY/2011/52391



** End of Report **

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試的樣品負責。本報告未經本公司書面許可，不可部份複製。
This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at 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.