



Hong Kong Government Recognized Service Supplier
Approved Laboratory of The Woolmark Company

Members of :

American National Standards Institute
American Society for Testing and Materials
British Standards Institute

Hong Kong Association for Testing, Inspection and Certification Limited
Hong Kong Toys Council

Test Report

Number: HKGH01425975

Applicant: BLANCO PUBLICIDAD & MARKETING
PROMOCIONES TRADING COMPANY
PEREZ VALENZUELA #1098 OF 76
PROVIDENCIA - FONOS
C P 650 1219 SANTIAGO
CHILE

Date: Dec 28, 2012

Sample Description:

Twenty (20) pieces of submitted sample said to be :

Item Name : **3D Lenticular Cup**
Reference No. : GJ-110
Additional Material Provided : Yes
Manufacturer : Taizhou Huangyan Jinjie Plastic Factory
Country of Origin : China
Additional Material Provided : Yes

Tests conducted:

As requested by the applicant, refer to attached page(s) for details.

Conclusion:

<u>Tested Sample</u>	<u>Standard</u>	<u>Result</u>
Tested components of submitted samples	European Commission Regulation No. 10/2011 Annex II and Regulation No. 1935/2004 on Specific Migration of Heavy Metal Content	Pass
	European Commission Regulation No. 10/2011 and Regulation No. 1935/2004 on Overall Migration	Pass

Labelling recommendation :

Food type : Only aqueous and acidic and alcoholic foods and milk products.

Use Condition : Temperature : ≤ 40°C

Time : ≤ 24 hours

For and on behalf of :
Intertek Testing Services HK Ltd.

Karen S.C. Ng
General Manager



Test Report

Number: HKGH01425975

Tests Conducted

1 Specific Migration of Heavy Metal Test

As per Commission Regulation (EU) No. 10/2011, selection of test condition & food simulants by 82/711/EEC, 85/572/EEC and its amendment and EN13130-1.

I. Condition of contact in actual use :

Temperature : ≤ 40°C

Time : ≤ 24 hours

II. Test results :

<u>Food Simulant</u>	<u>Element</u>	<u>Result (mg/kg)</u>			<u>Limit (mg/kg)</u>
		<u>(1)</u>	<u>(2)</u>	<u>(3)</u>	
3% (w/v) acetic acid	Barium	<0.1	<0.1	<0.1	1 (max.)
	Cobalt	<0.03	<0.03	<0.03	0.05 (max.)
	Copper	<1	<1	<1	5 (max.)
	Iron	<5	<5	<5	48 (max.)
	Lithium	<0.1	<0.1	<0.1	0.6 (max.)
	Manganese	<0.1	<0.1	<0.1	0.6 (max.)
	Zinc	<5	<5	<5	25 (max.)

Tested Components :

- (1) White plastic (cup) (PP homopolymer).
- (2) Yellow plastic (lid of cup) (PE).
- (3) Transparent plastic (straw) (PE).

Date sample received : Dec 14, 2012

Testing period : Dec 14, 2012 to Dec 27, 2012





Hong Kong Government Recognized Service Supplier
Approved Laboratory of The Woolmark Company

Members of :

American National Standards Institute
American Society for Testing and Materials
British Standards Institute

Hong Kong Association for Testing, Inspection and Certification Limited
Hong Kong Toys Council

Test Report

Number: HKGH01425975

Tests Conducted

2 Overall Migration Test

With reference to EN1186-1:2001, EN1186-3:2002 and EN1186-9:2002.

I. Condition of contact in actual use :

Temperature : ≤ 40°C

Time : ≤ 24 hours

II. Test Results :

<u>Food Simulant</u>	<u>Result (mg/dm²)</u>			<u>Limit (mg/dm²)</u>
	<u>(1)</u>	<u>(2)</u>	<u>(3)</u>	
3% (w/v) acetic acid	<1	<1	<1	10
50% (v/v) ethanol	<1	<1	<1	10

Tested Components :

- (1) White plastic (cup) (PP homopolymer).
- (2) Yellow plastic (lid of cup) (PE).
- (3) Transparent plastic (straw) (PE).

Date sample received : Dec 14, 2012

Testing period : Dec 14, 2012 to Dec 27, 2012

End of report

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct.

