

Test Report

No: SHFDO110713586FD

Date: Jul 21 2011

Client name: Xindao Hong Kong Co., Ltd Client address: No.4711, Jiao Tong Rd., Shanghai, P.R. China

The following sample(s) was/were submitted by/ on behalf of the client as (except SGS reference No. & SGS job No. & Date of receipt & Testing period):

Sample name: P261.219 Cutting board with 4pcs hygienic boards Batch No./Date: / Manufacturer: / SGS reference No.: SHAFD1110781401/SHAFD1110780401 SGS job No.: SHFDO110713586FD Date of receipt: Jul 07 2011 Testing period: Jul 07 2011 ~ Jul 13 2011

TEST(S) REQUESTED:

Selected test(s) as requested by applicant:

To determine the Overall Migration for compliance with Commission Regulation (EU) No
10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food.
In accordance with German Food, Articles of Daily Use and Feed Code of September 1, 2005
(LFGB), Section 30, BfR recommendation. For material: Wood - Extractable formaldehyde
In accordance with German Food, Articles of Daily Use and Feed Code of September 1, 2005
(LFGB), Section 30, BfR recommendation. For material: Wood - Pentachlorophenol (PCP) content

TEST METHOD(S):

(1) With reference to 82/711/EEC with its amendments and 2002/72/EC with its amendments for selection of condition and EN1186-1:2002 for selection of test method; EN1186-3:2002 aqueous food simulants by total immersion method; EN 1186-14:2002 substitute test

(2) Sample preparation with reference to EN 13130-1: 2004 with selection of simulant and condition, followed by analysis by UV-vis.

(3) With reference to LFGB § 64 BVL B 82.02.08:2001.

TEST RESULT(S):

Please refer to next page

CONCLUSION:

(1) When tested as specified, the submitted samples comply with the overall migration requirements stated in Commission Regulation (EU) No 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with acidic foodstuff($pH \le 4.5$) and fatty foodstuff

Signed for and on behalf of SGS

stella

Authorized Signature

Page 1 of 3





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TEST RESULT(S):

(1) Overall migration test.

	Used Time Temperature Permissible Limits	_		Overall Migration			
Simulant Used		#1	#2	#3	#4		
3% Acetic Acid (W/V) Aqueous	0.5hr	40 ℃	10 mg/dm ²	< 3.0 mg/dm²	< 3.0 mg/dm²	< 3.0 mg/dm²	< 3.0 mg/dm²
Solution							
95% Ethanol (V/V)							
Aqueous Solution	0.5hr	40 ℃	10 mg/dm ²	< 3.0	< 3.0	< 3.0	< 3.0
(Rectified Olive Oil	0.011	40 0	ro mg/um	mg/dm²	mg/dm²	mg/dm²	mg/dm²
Substitute)							
Isooctane				< 3.0	< 3.0	< 3.0	< 3.0
(Rectified Olive	0.5hr	20 ℃	10 mg/dm ²	mg/dm²	mg/dm²	mg/dm²	mg/dm²
Oil Substitute)				÷	-	÷	÷

Notes:

(1) mg/dm² =milligram per square decimeter

(2) °C = degree Celsius

(3) <= less than

(4) Analytical tolerance of aqueous simulants is 1 mg/dm²

(5) Analytical tolerance of fatty food simulants is 3 mg/dmbr> (6) Test condition & simulant were specified by client.

(2) Extractable formaldehyde

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

Test Condition : 40℃ 0.50hr

Test items	Max. Permissible	Specific Migration	Method Detection	
rescilents	Limits	#5	Limit(s)	
Extractable formaldehyde mg/kg	3	0.5	0.1	

(3) Pentachlorophenol (PCP)

Test items	Method Detection	Test results	Limit	
i est items	Limit(s)	#5		
Pentachlorophenol (PCP) mg/kg	0.05	Not detected	5	

Page 2 of 3



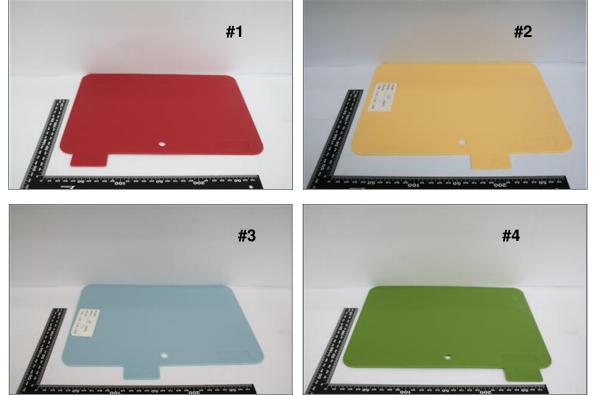


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SAMPLE DESCRIPTION: #1Red cutting board; #2Yellow cutting board; #3Blue cutting board; #4Green cutting board; #5 Wood





*** End of Report***

Page 3 of 3

