



Product Service

Technical Report No. 68.160.11.00023.01A
Dated 2011-01-26

Applicant: 2 Brothers (HK) Ltd.

Address: No. 109 Huanhua Road, 510375 Guangzhou, Rm 8084, 4/Floor,
Donagpeng DeBao Business Build, Guangzhou

Attn.: Ms. Joanne Wong

Sample Description: Basting spoon, Soup ladle, Slotted turner, Turner, Salad spoon,
Spaghetti server, Pie server

Model No.: 91606, 91607, 91608, 91609, 91610, 91730, 91731

Sample Received Date: 2011-01-11

Test Period: From 2011-01-11 to 2011-01-17

Test Requested: For material: Melamine
– Specific migration of formaldehyde

Test Result: Refer to following page(s)

Remark: --The result relates only to the items tested
--The test item was specified by client.

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1. TESTED SUBJECT DESCRIPTION

SAMPLE NUMBER	ITEM NAME	TESTED MATERIAL DESCRIPTION	PHOTO
001	Melamine	White plastic	



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2. TEST RESULT

2.1 SPECIFIC MIGRATION OF FORMALDEHYDE TEST

Test method: Sample preparation as specified in EN1186 Part 1. The submitted sample was treated with 3% acetic acid at 70°C for 2 hours, followed by Ultraviolet-visible spectroscopy (UV-Vis).

TEST ITEM	RESULT [mg/dm ²]	MAXIMUM PERMISSIBLE LIMIT [mg/dm ²]
	SAMPLE 001	
Migration of Formaldehyde	1.03	2.5

Note:

- “mg/dm²” denotes miligram per square decimeter
- The specification was quoted from Directive 2002/72/EC.

TÜV Product Service Ltd. Shenzhen Branch
TÜV SÜD Group

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