

Test Report

Report No.: 250425001GZU-019

Date: May 27, 2025

Applicant: FOSHAN CITY SHUNDE AREA DA DONG RUN COATING CO.,LTD

NO.9,FOUR EAST HUATIAN ROAD,HI-TECH SYNTHESIS PROCESSES GARDEN,RONGGUI TOWN,SHUNDE AREA,FOSHAN CITY,GUANGDONG PROVINCE CHINA

Sample Description:

The following submitted sample(s) said to be:

Item Name : **Mixture of DR8109 series White magnetic oil, DR8201 Series bottom oil, DR8001 Series transparent oil, DR8009 Series Gold Oil, DR8028 Series varnish, DR8008 Series varnish, DR808 Series varnish, DR208 Series varnish**

Date of Sample Received : Apr 28, 2025

Testing Period : Apr 28, 2025 to May 12, 2025

Tests conducted:

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

Conclusion:

Tested Sample	Standard	Result
Tested components of submitted sample	European Commission Regulation (EU)2018/213 and (EU) No 2020/1245 and Regulation 1935/2004 on specific migration of Bisphenol A content	Pass
	Council Europe Resolution AP (2004) 1 on Coatings Intended to Come into Contact with Foodstuffs on overall migration	Pass

Intertek Testing Services Shenzhen Ltd. Guangzhou Branch:
Prepared by:

Zel Tang

Zel Tang
Engineer



Reviewed by:

Michael Pang

Michael Pang
Asst. Technical Supervisor



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1 Specific Migration of Bisphenol A Test for Coating Food Contacting Materials/Articles

As per Commission Regulation ((EU) 2018/213 and (EU) No 2020/1245 and DD CEN/TS 13130-13: 2005.

I. Test condition:

Tested component	Food simulant	Time (hour)	Temperature (°C)
(1)	50% (v/v) Ethanol	240	40

II. Test result:

Tested component (1)

Food simulant	Result (mg/kg)			Detection Limit (mg/kg)	Limit (mg/kg)
	1 st migration	2 nd migration	3 rd migration		
50% (v/v) Ethanol	ND	ND	ND	0.01	0.05

ND = Not detected

2 Overall Migration Test for Coatings

As per Council Europe Resolution AP (2004) 1 on coatings intended to come into contact with foodstuffs, selection of test condition & food simulants by 82/711/EEC, 85/572/EEC, 93/8/EEC and 97/48/EC

I. Test condition:

Tested component	Food simulant	Time (hour)	Temperature (°C)
(1)	50% (v/v) Ethanol	240	40

II. Test result

Food simulant	Result (mg/dm ²)	Detection Limit (mg/dm ²)	Limit (mg/dm ²)
	(1)		
50% (v/v) Ethanol	2	1	10

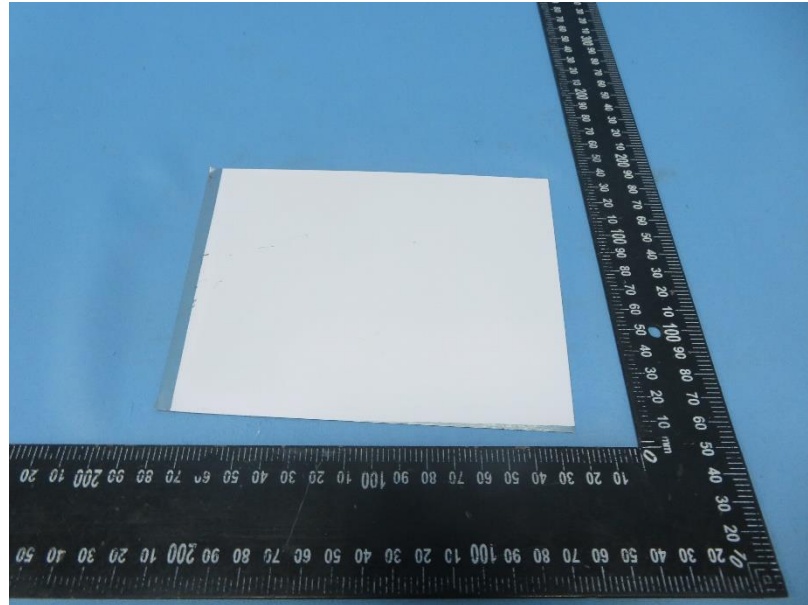
ND = Not detected

The limit of 10mg/dm² was quoted for samples that are sheet, film or other material or articles which cannot be filled or for which it is impracticable to estimate the relationship between the surface area of such material or article and the quantity of food in contact therewith.

Test component: (1) White coating on metal



Sample photo



Revision Summary

<u>Date/Project #/report No.#</u>	<u>Project Handler</u>	<u>Description of Change</u>	<u>Remark</u>
May 20, 2025; 250425001GZU; 250425001GZU-019	Zel Tang	First Issue Report	-
May 27, 2021; 250425001GZU; 250425001GZU-019	Zel Tang	Modify the Item name	Replace report 250425001GZU-019 dated on May 20, 2025

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End of report

