

Test Report

Number: GZHH00607027

Applicant: PRODUCT DISTRIBUTED BY REEL PAPERS
Date:

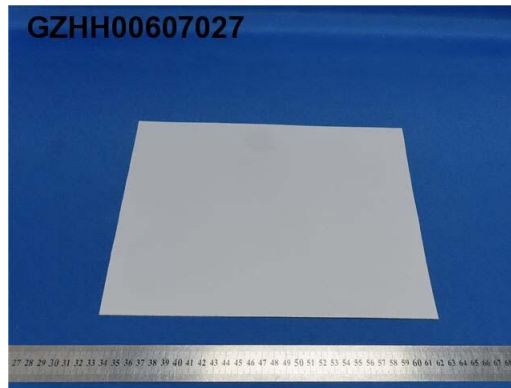
Aug 18, 2025 CO., LTD

Attn: Sarah

Sample Description:

One (1) submitted sample said to be :

Item Name : **Direct Thermal Top/Hotmelt/Yellow Glassine**
Country of Origin : China
Date Sample Received : Jul 31, 2025
Testing Period : Jul 31, 2025 ~ Aug 18, 2025



Tests conducted:

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

To be continued



Page 1 of 7

Intertek Testing Services Shenzhen Limited,
Guangzhou Branch

帳倅行姊餘の韻助剪の剣の□□香轉中□□

Room 401/501/601/801/901/1003, No. 8, East BaoYing Road,
Huangpu District, Guangzhou, China \111, Huichuang Kongjian,
TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu
District, Guangzhou, Guangdong, China.

香轉網覽奎のさ渠==驗 8 8 401 888501 888601 888801 888901 88810038884香

轉網覽奎のの靶録驗 69 8 TCL 院のの=蜀宛□瑟8 111 權の(斷絳 · 510730)

Tel +8620 28209114
intertek.com.cn
intertek.com



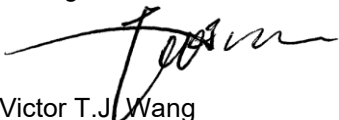
Test Report

Number: GZHH00607027

Conclusion:

<u>Tested Sample</u>	<u>Standard/Testing Item</u>	<u>Result</u>
Tested component(s) of submitted samples	Council of Europe Resolution CM/Res (2020) 9 and EDQM Technical Guide on Paper and board used in food contact materials and articles, 2021, 1 st Edition on fastness of fluorescent whitening agents	Pass
	Council of Europe Resolution CM/Res (2020) 9 and EDQM Technical Guide on Paper and board used in food contact materials and articles, 2021, 1 st Edition on specific migration of Bisphenol A	Pass
	Council of Europe Resolution CM/Res (2020) 9 and EDQM Technical Guide on Paper and board used in food contact materials and articles, 2021, 1 st Edition on specific migration of Lead content	Pass
	Council of Europe Resolution CM/Res (2020) 9 and EDQM Technical Guide on Paper and board used in food contact materials and articles, 2021, 1 st Edition on specific migration of Phthalate content	Pass
	Council of Europe Resolution CM/Res (2020) 9 and EDQM Technical Guide on Paper and board used in food contact materials and articles, 2021, 1 st Edition on overall Gas phase migration	Pass
	Council of Europe Resolution CM/Res (2020) 9 and EDQM Technical Guide on Paper and board used in food contact materials and articles, 2021, 1 st Edition on sensory test	Pass
	Council of Europe Resolution CM/Res (2020) 9 and EDQM Technical Guide on Paper and board used in food contact materials and articles, 2021, 1 st Edition on specific migration of photoinitiators content	Pass

Authorized by:
For Intertek Testing Services Shenzhen Ltd.
Guangzhou Branch, Hardlines


Victor T.J. Wang
General Manager



Should you have any query on this report, please click the link below:
https://verifyindex.intertek.com.cn/home/index?id=hl_report_verify



Page 2 of 7

Intertek Testing Services Shenzhen Limited, Guangzhou Branch

帳倅行姊餘助助剪劍々□□香轉中□□

Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.

香轉網峯々々渠==驗 8 8 401 888501 888601 888801 888901 8881003 8884香

轉網峯々々々渠==驗 69 8 TCL 院 8 8 蜀宛□瑟8 111 權y(斷緯 · 510730)

Tel +8620 28209114
intertek.com.cn
intertek.com



Test Report

Number: GZHH00607027

Tests Conducted

- 1 Council of Europe Resolution CM/Res (2020) 9 and EDQM Technical Guide on Paper and Board Used in Food Contact Materials and Articles, 2021, 1st Edition on Fastness of Fluorescent Whitening Agents

Test method: EN 648:2018.

Side tested: Single side

Test condition: procedure A: 24h at (23±2)°C

Test Item	Result					Evaluation against Fluorescent Whitened Agent Paper
	1	-	-	-	-	
Deionized Water	No staining (Grade 5)	-	-	-	-	No staining (Grade 5)
Aqueous Acetic Acid 3.0% (m/v)	No staining (Grade 5)	-	-	-	-	No staining (Grade 5)
Alkaline Salt Solution	No staining (Grade 5)	-	-	-	-	No staining (Grade 5)
Rectified Olive Oil	No staining (Grade 5)	-	-	-	-	No staining (Grade 5)

Tested Components: See component list in the last section of this report.

- 2 Council of Europe Resolution CM/Res (2020) 9 and EDQM Technical Guide on Paper and board used in food contact materials and articles, 2021, 1st Edition on specific migration of Bisphenol A

With reference to Council of Europe Resolution CM/Res (2020) 9 and EDQM Technical Guide on Paper and board used in food contact materials and articles, 2021, 1st Edition and EN 15519:2007, by Liquid Chromatography-Mass Spectrometry (LC-MS) analysis.

Test condition:

Tested component	Food simulant	Temperature	Time
(1)	95%(v/v) ethanol	60°C	2hours

Test result:

Test Item	CAS No.	Result					Units	D.L.	Limit
		1	-	-	-	-			
Bisphenol A	80-05-7	ND	-	-	-	-	mg/kg	0.01	0.05

Remarks:

D.L. = Detection Limit

ND = Not detected

Tested Components: See component list in the last section of this report.



Page 3 of 7



Test Report

Number: GZHH00607027

Tests Conducted

- 3 Council of Europe Resolution CM/Res (2020) 9 And EDQM Technical Guide on Paper and Board Used in Food Contact Materials and Articles, 2021, 1st Edition on Specific Migration of Lead Content

Test method: With reference to Council of Europe Resolution CM/Res (2020) 9 and EDQM Technical Guide on Paper and board used in food contact materials and articles, 2021, 1st Edition, determined by ICP/MS.

Test condition :

Tested component	Food simulant		Temperature			Time		
(1)	Water		23°C			24 hours		
Test Item	Result					Units	D.L.	Limit
	1	-	-	-	-			
Lead (Pb)	ND	-	-	-	-	mg/kg	0.01	ND

Remarks:

D.L. = Detection Limit

ND = Not detected (less than reporting limit)

Tested Components: See component list in the last section of this report.

- 4 Council of Europe Resolution CM/Res (2020) 9 and EDQM Technical Guide on Paper and board used in food contact materials and articles, 2021, 1st Edition on specific migration of Phthalate content

Test method: With reference to Council of Europe Resolution CM/Res (2020) 9 and EDQM Technical Guide on Paper and board used in food contact materials and articles, 2021, 1st Edition and EN 15519:2007, determined by GC/MS.

Test condition:

Tested component	Food simulant	Time(hour)	Temperature(°C)
(1)	Iso-octane	2	60

Test result:

Test Item	Result					Units	D.L.	Limit
	1	-	-	-	-			
Bis (2-Ethylhexyl) Phthalate (DEHP)	ND	-	-	-	-	mg/kg	0.1	1.5
Dibutyl Phthalate (DBP)	ND	-	-	-	-	mg/kg	0.01	-
Diisobutyl phthalate (DIBP)	ND	-	-	-	-	mg/kg	0.01	-
Sum of DBP and DIBP	ND	-	-	-	-	mg/kg	0.01	0.3

Remarks:

D.L. = Detection Limit

ND = Not detected

Tested Components: See component list in the last section of this report.



Page 4 of 7



Test Report

Number: GZHH00607027

Tests Conducted

5 Overall Gas Phase Migration Test on Paper and Board

With reference to Council of Europe Resolution CM/Res (2020) 9 and EDQM Technical Guide on Paper and board used in food contact materials and articles, 2021, 1st Edition and EN 14338-2003.

Test Condition :

Tested Component	Food Simulant	Temperature	Time
(1)	Modified polyphenylene oxide (MPPO)	40°C	240 hours

Test Result:

Food Simulant	Result					Units	D.L.	Limit
	1	-	-	-	-			
MPPO	ND	-	-	-	-	mg/dm ²	1	10

Remarks:

D.L. = Detection Limit

ND = Not detected

Tested Components: See component list in the last section of this report.

6 Council of Europe Resolution CM/Res (2020) 9 and EDQM Technical Guide on Paper and Board Used In Food Contact Materials and Articles, 2021, 1st Edition on Sensory Test

Test method: With reference to EN 1230-1:2009 and EN 1230-2:2009.

Test Procedure (for Odor):

Temperature: 23°C Time: 20-24hours

Test Item	Result					Limit
	1	-	-	-	-	
Intensity of odour	1	-	-	-	-	<3
Intensity of off- flavour	1	-	-	-	-	<3

Score description:

0 = no perceptible odour or off-flavour

1 = just perceptible odour or off-flavour (difficult to define)

2 = weak odour or off-flavour

3 = clear odour or off-flavour

4 = strong odour or off-flavour

Tested Components: See component list in the last section of this report.



Page 5 of 7



Test Report

Number: GZHH00607027

Tests Conducted

- 7 Council of Europe Resolution CM/Res (2020) 9 and EDQM Technical Guide on Paper and board used in food contact materials and articles, 2021, 1st Edition on specific migration of photoinitiators content
Test method: With reference to Council of Europe Resolution CM/Res (2020) 9 and EDQM Technical Guide on Paper and board used in food contact materials and articles, 2021, 1st Edition and EN 15519:2007, determined by Gas Chromatography Mass Spectrometry (GC-MS).
Test Condition:

Tested component	Food simulant	Temperature	Time
(1)	95%(v/v) ethanol	60°C	2hours

Test Result:

Test Item	CAS No.	Result					Units	D.L.	Limit
		1	-	-	-	-			
Benzophenone	119-61-9	ND	-	-	-	-	mg/kg	0.01	-
2-Methybenzophenone	131-58-8	ND	-	-	-	-	mg/kg	0.01	-
3-Methybenzophenone	643-65-2	ND	-	-	-	-	mg/kg	0.01	-
4-Methybenzophenone	134-84-9	ND	-	-	-	-	mg/kg	0.01	-
Sum of above Methyl benzophenones	-	ND	-	-	-	-	mg/kg	0.01	0.05
Sum of above photoinitiators	-	ND	-	-	-	-	mg/kg	0.01	0.6

Remarks:

D.L. = Detection Limit

ND = Not detected

Tested Components: See component list in the last section of this report.



Page 6 of 7



Test Report

Number: GZHH00607027

Tests Conducted

Component List

No.	Test Component Description(s)
(1)	White paper label (sticker).

End of report

The statements of conformity reported have considered the decision rule agreed, namely that Intertek have taken account of measurement uncertainty as calculated by Intertek, and applied according to ILAC-G8/09:2019 (Non-binary acceptance based on guard band $w = U$) except designation from the customer, regulation or test specification. This decision rule only applies to the numeric test results.

The sample(s) and sample information hereto are provided by the client who shall be solely responsible for the authenticity and integrity thereof. The results shown in this report relate only to the sample(s) tested. 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. This report shall not be reproduced unless with prior written approval from Intertek Testing Services Shenzhen Limited, Guangzhou Branch.



Page 7 of 7

Intertek Testing Services Shenzhen Limited, Guangzhou Branch

帳倅行特餘ヲ助助剪⁵剣²□□者轉⁷□□□

Room 401/501/601/801/901/1003, No. 8, East BaoYing Road, Huangpu District, Guangzhou, China \111, Huichuang Kongjian, TCL Cultural Industrial Park, No.69, Guangpu Road, Huangpu District, Guangzhou, Guangdong, China.

者轉納¹峯²々³渠⁴==驗 8 8 401 888501 888601 888801 888901 88810038884者

轉納峯²々³渠⁴==驗 69 8 TCL 院⁵ 8==蜀宛□瑟8 111 權⁶q(斷⁷緯⁸ · 510730)

Tel +8620 28209114
intertek.com.cn
intertek.com

