

# TEST REPORT

APPLICANT : PT. INDAH KIAT PULP AND PAPER TBK  
JL. RAYA SERANG KM. 76 KRAGILAN.  
SERANG-BANTEN. 42184

DATE: FEBRUARY 26, 2021

ATTN : FINI FITRIANI

**SAMPLE DESCRIPTION:**

THE SUBMITTED SAMPLE SAID TO BE:

SAMPLE DESCRIPTION : FOOPAK BIO CONTAINER/ DELIPAC: FOOD GLOSS  
COLORS : WHITE  
ORDER/ STYLE NO. : QUOTATION NUMBER : 21/01/HRL/005/IKPP/HJ  
COUNTRY OF ORIGIN : INDONESIA  
MANUFACTURER NAME : PT. INDAH KIAT PULP AND PAPER TBK  
TESTING STAGE : PRODUCTION SAMPLE

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**TESTS CONDUCTED:**

AS REQUESTED BY THE APPLICANT, FOR DETAILS REFER TO ATTACHED PAGES.

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**CONCLUSION:**

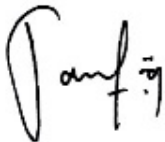
<u>TESTED SAMPLE</u>	<u>STANDARD</u>	<u>RESULT</u>
SUBMITTED SAMPLE	EUROPEAN COMMISSION REGULATION NO. 10/2011 AND REGULATION 1935/2004 ON OVERALL MIGRATION	PASS#
	EUROPEAN COMMISSION REGULATION NO. 10/2011 AND NO. 2016/1416 AND NO 2017/752 AND REGULATION 1935/2004 ON OVERALL MIGRATION	FAIL#

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**Remark:**

1. Test was subcontracted at Intertek China
2. # = The submitted samples were not subjected to the scope of the standard. The tests performed as per the application's request.

PREPARED AND CHECKED BY:  
FOR INTERTEK INDONESIA



TAUFIQ URAKHMAN  
HARDLINE LAB MANAGER

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Tests Conducted:

1 Overall Migration Test on Modified Polyphenylene Oxide (MPPO)

With reference to Commission Regulation (EU) No. 10/2011 and EN 1186-13:2002.

Test condition :

<u>Tested component</u>	<u>Food simulant</u>	<u>Time(hour)</u>	<u>Temperature(°C)</u>
(1)	MPPO	0.5	175

<u>Test Item</u>	<u>Result</u>	<u>Units</u>	<u>D.L.</u>	<u>Limits</u>
	<b>1</b>			
MPPO	2	mg/dm <sup>2</sup>	1	10

Remarks:

D.L. = Detection Limit

As per client's request, the above condition and food simulant were used for the test.

The limit was quoted from Commission Regulation (EU) No. 10/2011 for reference only .

Tested Component(s): See component list in the last section of this report

2 Overall Migration Test

As per Commission Regulation (EU) No. 10/2011 and its amendments.

Test condition :

<u>Tested component</u>	<u>Food simulant</u>	<u>Time(hour)</u>	<u>Temperature(°C)</u>
(1)	10% (v/v) Ethanol	4	100
	3% (w/v) Acetic acid	4	100
	95%(v/v) Ethanol	4	60

<u>Test Item</u>	<u>Result</u>	<u>Units</u>	<u>D.L.</u>	<u>Limit</u>
	<b>1</b>			
10% (v/v) Ethanol	9	mg/dm <sup>2</sup>	1	10
3% (w/v) Acetic acid	<b>360*</b>	mg/dm <sup>2</sup>	1	10
95% (v/v) Ethanol	ND	mg/dm <sup>2</sup>	1	10

Remarks:

D.L. = Detection Limit

\* = **Failed Item**

ND = Not detected

As per client's request, the above condition and food simulant were used for the test.

Ratio of food contact surface area to volume of component (1) used to establish the compliance of material or article = 1 dm<sup>2</sup> : 100 mL.

Tested Component(s): See component list in the last section of this report

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**Component List**

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**No. Test Component Description(s)**

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(1) Dull white paper.

Date Sample Received : February 8, 2021

Testing Period : February 8, 2021 to February 26, 2021

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END OF REPORT

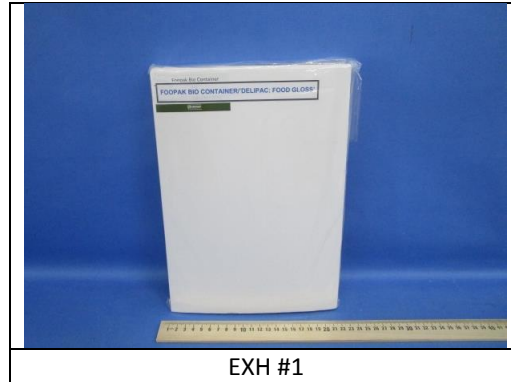
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