

# 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 NATURA CG/ DELIPAC (FOOD-OVEN-CUP)  
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

\*\*\*\*\*

**TESTS CONDUCTED:**

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

\*\*\*\*\*

**CONCLUSION:**

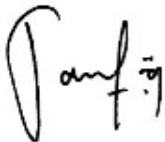
<u>TESTED SAMPLE</u>	<u>STANDARD</u>	<u>RESULT</u>
SUBMITTED SAMPLE	EUROPEAN COMMISSION REGULATION NO. 10/2011 AND REGULATION 1935/2004 ON OVERALL MIGRATION	PASS#
	EUROPEAN COMMISSION REGULATION NO. 10/2011 AND NO. 2016/1416 AND NO 2017/752 AND REGULATION 1935/2004 ON OVERALL MIGRATION	FAIL#

\*\*\*\*\*

**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

The report shall not be reproduced wholly or in parts without written approval of the laboratory.  
Except where explicitly agreed in writing, all work and services performed by Intertek is subject to our General Terms and Conditions.  
For the complete term and condition, please visit: <http://www.intertek.com/terms>



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 :

Tested component	Food simulant	Time(hour)	Temperature(°C)
(1)	MPPO	1	225

Test Item	Result	Units	D.L.	Limits
	1			
MPPO	1	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 :

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

Test Item	Result	Units	D.L.	Limit
	1			
10% (v/v) Ethanol	4	mg/dm <sup>2</sup>	1	10
3% (w/v) Acetic acid	<b>34*</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.

The report shall not be reproduced wholly or in parts without written approval of the laboratory.

Except where explicitly agreed in writing, all work and services performed by Intertek is subject to our General Terms and Conditions.

For the complete term and condition, please visit: <http://www.intertek.com/terms>

## Component List

No.	Test Component Description(s)
(1)	Beige paper.

Date Sample Received : February 8, 2021

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

\*\*\*\*\*

END OF REPORT

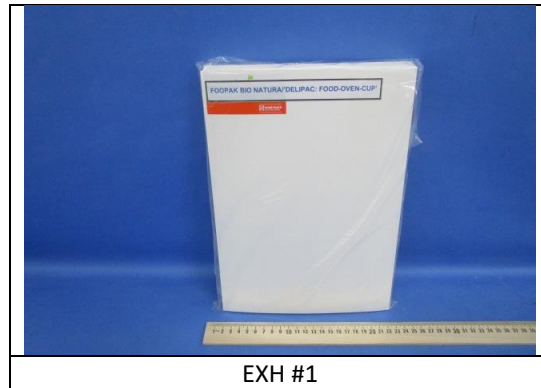
*This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect 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.*

WS/DN/RT/IS/AD

The report shall not be reproduced wholly or in parts without written approval of the laboratory.  
Except where explicitly agreed in writing, all work and services performed by Intertek is subject to our General Terms and Conditions.  
For the complete term and condition, please visit: <http://www.intertek.com/terms>



PRODUCT PHOTO



The report shall not be reproduced wholly or in parts without written approval of the laboratory.  
Except where explicitly agreed in writing, all work and services performed by Intertek is subject to our General Terms and Conditions.  
For the complete term and condition, please visit: <http://www.intertek.com/terms>