

## Test Report

No. HKGEC1900139301

Date : 26 Mar 2019 Page 1 of 3

NANO AND ADVANCED MATERIALS INSTITUTE LIMITED  
SCIENCE PARK WEST AVENUE, HONG KONG SCIENCE PARK, SHATIN,  
NEW TERRITORIES, HONG KONG

The following sample was submitted and identified on behalf of the client as: FOOD BOX COATED WITH GR WV2

SGS Job No. : – HK  
Manufacturer : MAIN CHOICE PAPER PRODUCTS LIMITED  
Date of Sample Received : 04 Mar 2019  
Testing Period : 04 Mar 2019 – 14 Mar 2019

Test Requested : Please refer to the result summary.

Test Method & Results : Please refer to next page(s).

Result Summary :

Test Requested	Conclusion
1. US FDA 21 CFR 176.170 (Paper and Paperboard) – Determination of Amount of Net Chloroform Soluble Extractives	PASS
2. US FDA 21 CFR 175.300 (Resinous and Polymeric Coatings) – Determination of Amount of Extractives	PASS

Signed for and on behalf of  
SGS Hong Kong Limited



Lam Ka Yung, Allen  
Chemist

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

## Test Report

No. HKGEC1900139301

Date : 26 Mar 2019 Page 2 of 3

Test Results :

### 1. US FDA 21 CFR 176.170 (Paper and Paperboard) – Determination of Amount of Net Chloroform Soluble Extractives

Method : With reference to US FDA 21 CFR 176.170.

Extractants	Test Condition	Result (mg/inch <sup>2</sup> )	Reporting Limit (mg/inch <sup>2</sup> )	Permissible Limit (mg/inch <sup>2</sup> )
		1		
Distilled Water	120°F for 24 hours	ND	0.2	0.5
8% Alcohol	120°F for 24 hours	ND	0.2	0.5
n-Heptane	70°F for 30 minutes	ND	0.2	0.5
<b>Comment</b>	--	PASS	--	--

#### Sample Description :

- White paper (HKG19-001393.001)

Note : 1. mg/inch<sup>2</sup> = milligram per square inch  
 2. °F = degrees Fahrenheit  
 3. ND = Not Detected

### 2. US FDA 21 CFR 175.300 (Resinous and Polymeric Coatings) – Determination of Amount of Extractives

Method : With reference to US FDA 21 CFR 175.300.

Extractants	Test Condition	Result (mg/inch <sup>2</sup> )	Reporting Limit (mg/inch <sup>2</sup> )	Permissible Limit (mg/inch <sup>2</sup> )
		1		
Distilled Water	120°F for 24 hours	ND	1.0	18
8% Alcohol	120°F for 24 hours	ND	1.0	18
n-Heptane	70°F for 30 minutes	ND	1.0	18
<b>Comment</b>	--	PASS	--	--

#### Sample Description :

- White paper (HKG19-001393.001)

Note : 1. mg/inch<sup>2</sup> = milligram per square inch  
 2. °F = degrees Fahrenheit  
 3. ND = Not Detected

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

## Test Report

No. HKGEC1900139301

Date : 26 Mar 2019 Page 3 of 3

Sample photo:



SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.