

**Test Report** No. F690101/LF-CTSAYHA21-01203E Issued Date: 2021. 02. 02 Page 1 of 4

MOORIM PAPER CO., LTD.  
1003, Namgang-ro, Jinju-si  
Gyeongsangnam-do  
Korea

The following sample(s) was/were submitted and identified by/on behalf of the client as:-

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<b>SGS File No.</b>	: AYHA21-01203E
<b>Sample Description</b>	: NEO★Gloss
<b>Style no./Item no.</b>	: -
<b>Order No.</b>	: -
<b>Buyer</b>	: -
<b>Manufacturer</b>	: -
<b>Country of Origin</b>	: -
<b>Country of Destination</b>	: -
<b>Received Date</b>	: 2021. 01. 26
<b>Test Period</b>	: 2021. 01. 26 to 2021. 02. 02
<b>Test method</b>	: Enactment of the common safety standards of children's products. [Ministry of Trade, Industry & Energy notice no. 2019-0201 (2019. 12.3)]
<b>Test Results</b>	: For further details, please refer to following page (s)
<b>Report Comments</b>	: The results shown in this test report refer only to the sample(s) tested unless otherwise stated. This test report is not related to Korea Laboratory Accreditation Scheme.

SGS Korea Co., Ltd.



Tommy Oh / Chemical Lab Mgr

# Test Report

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## Results :

MOTIE notice no. 2019-0201: Enactment of the common safety standards of children's products

Part3. Hazardous chemical materials [Migration of certain elements]

Element	Migration of certain elements (Instrument: ICP-OES, Unit: mg/kg)							
	Arsenic (As)	Antimony (Sb)	Selenium (Se)	Cadmium (Cd)	Mercury (Hg)	Chromium (Cr)	Lead (Pb)	Barium (Ba)
Limit	25	60	500	75	60	60	90	1000
MDL	2.5	5	10	5	2.5	2.5	5	10
Results	1. N. D.	N. D.	N. D.	N. D.	N. D.	N. D.	N. D.	N. D.

- Note:
1. N. D. = Not detected (< MDL)
  2. MDL = Method Detection Limit
  3. Results shown are of the adjusted analytical result.

Part3. Hazardous chemical materials [Total Lead and cadmium]

Element	Lead (Instrument: ICP-OES, Unit: mg/kg)			Element	Cadmium (Instrument: ICP-OES, Unit: mg/kg)		
	Limit	MDL	Results		Limit	MDL	Results
1.	100	20	N. D.	1.	75	5	N. D.

## Sample Description

1. White paper

- Note:
1. N. D. = Not detected (< MDL)
  2. MDL = Method Detection Limit

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Part3. Hazardous chemical materials [Phthalates contents]

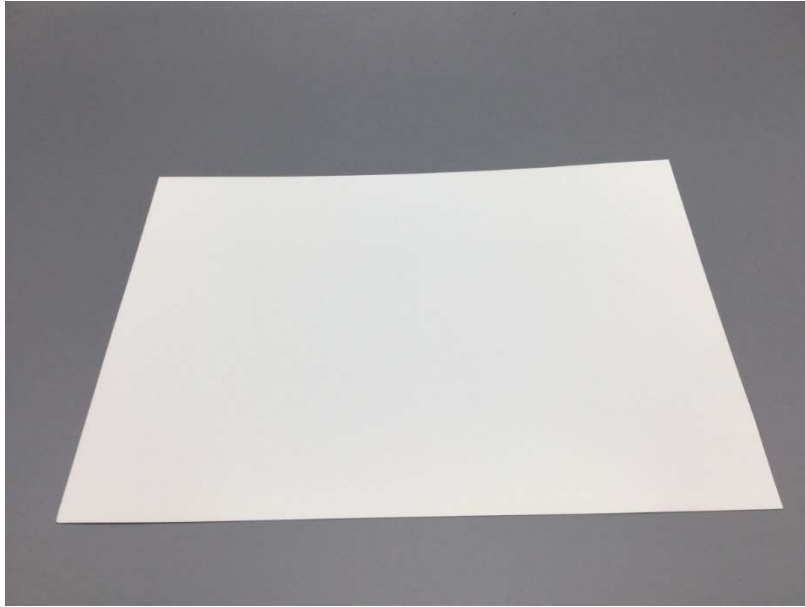
Element	Phthalate contents (Instrument : GC-MS, Unit : %)						
	DEHP	DBP	BBP	DINP	DIDP	DnOP	SUM*
CAS No.	117-81-7	84-74-2	85-68-7	28553-12-0 68515-48-0	26761-40-0 68515-49-1	117-84-0	--
Limit	SUM* 0.1 %						
MDL	0.005	0.005	0.005	0.005	0.005	0.005	--
Results	1	N. D.	N. D.	N. D.	N. D.	N. D.	N. D.

## Sample Description

1. White paper

- SUM\* = Only phthalate substances >0.005 % are taken into account while calculating the sum of Phthalate

Note: (1) N. D. = Not detected (< MDL)  
 (2) MDL = Method Detection Limit  
 (3) % = 10,000 mg/kg

**Picture of Sample as Received :****AYHA21-01203E**

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

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