



TEST REPORT

Applicant: PLAN CREATIONS CO., LTD. Date: Apr 24, 2017

8 MOO 8, TRANG-PALIAN RD.,

YANTAKAO, TRANG, THAILAND 92140 ATTN: K.NARONG, K.SUPAPORN

Sample description:

Quantity of sample:

Sample description:

Date sample received:

Date information received:

One (1) set

Wooden toy

March 01, 2017

April 12, 2017

Client Information:

One (1) set of submitted sample said to be THE BAKERY

Item Name: THE BAKERY

Item Number: 6615



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Test conducted:

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

To be continued

Authorized by:

For Intertek Testing Services (Thailand) Ltd.,

Hardlines Laboratory

Ladtoz N

Ladtaka Wongwiboonporn Laboratory Manager Hardlines Department

Intertek Testing Services (Thailand) Ltd.

1285/5 Prachachuen Road, Wong-Sawang, Bangsue, Bangkok 10800 Thailand

Tel.: (662) 837-2999 Fax: (662) 837-2936
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TEST REPORT

The report shall not be reproduced without written approval from Intertek The results relate only to the item tested.



Number: BKKH17002813

Conclusion:		
Tested samples	<u>Standard</u>	Result
Submitted sample	U.S. ASTM F963-16 for Physical and mechanical tests	Pass

U.S. ASTM F963-16 for Flammability test of materials Pass

other than textile materials

U.S. ASTM F963-11 and F963-16 for Heavy elements Test Pass

Standard - U.S. CFR title 16

(CPSC regulations) Pass

Part 1303 total Lead content

Standard

U.S. Consumer product safety improvement Pass

Act 2008(H.R. 4040) Title I, Section 101
For total lead content in surface coating

U.S. Consumer product safety improvement Pass

Act 2008(H.R. 4040) Title I, Section 101

For total lead content in non-surface coating material (substrate)

U.S. Consumer product safety improvement Pass

Act 2008(H.R. 4040) Title I, Section 108

Requirement on phthalates

Phthalate Content Requirement base Pass

on the California Proposition 65

Illinois Lead Poisoning Prevention Pass

Act 410 ILCS 45 section 6 (public act 095-1019)

Remark: As requested by the applicant, the test was conducted only on components listed in this report.

Other components were not tested.

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Number: BKKH17002813

Remark:

TEST REPORT

The chemical test results was not conducted on the below components of samples. Applicant claimed the components were tested on our previous test report.

Components	Report No.	<u>Date</u>
ASTM F963-11: Heavy metal Brown Coating On Wood	BKKH16006844	May 17,2016
RED COATING ON WOOD	BKKH16008147	Jun 09,2016
LACQUER COATING ON WOOD	BKKH16008147 BKKH16008147	Jun 09,2016
BLACK COATING ON WOOD	BKKH16008147	Jun 09,2016
WHITE COATING ON WOOD	BKKH16008148	Jun 09,2016
YELLOW COATING ON WOOD	BKKH16008768	Jun 21,2016
Brown Coating On Wood (6212)	BKKH16006766 BKKH16016212	Nov 17,2016
ORANGE COATING ON WOOD	BKKH16016212 BKKH16016102S2	Dec 01,2016
Dark Brown coating on wood (7812)	BKKH1601010232 BKKH16017812	Dec 01,2016 Dec 27,2016
WHITE JOINT PLASTIC	BKKH16017612 BKKH16014216	Oct 07,2016
CREAM PLASTIC JOINT	BKKH16017556	Dec 20,2016
Solid Wood	BKKH17000142	Jan 10,2017
WHITE ELASTIC	BKKH17000961	Jan 30,2017
ASTM F963-16: Heavy metal	DIGITI7 000301	Jan 30,2017
DARK BROWN COATING ON WOOD	BKKH17003954	Apr 03,2017
WHITE COATING ON SAWDUST	BKKH17003953	Apr 03,2017
LIGHT BROWN COATING ON SAWDUST	BKKH17003952	Apr 03,2017
DARK BROWN COATING ON SAWDUST	BKKH17003952	Apr 03,2017
CREAM ELASTIC	BKKH17003195	Mar 13,2017
BROWN SAWDUST (160C)	BKKH17003189	Mar 13,2017
Lead in surface coating	2144117000100	10101 10,2017
Brown Coating On Wood	BKKH16006844	May 17,2016
RED COATING ON WOOD	BKKH16008147	Jun 09,2016
LACQUER COATING ON WOOD	BKKH16008147	Jun 09,2016
BLACK COATING ON WOOD	BKKH16008148	Jun 09,2016
WHITE COATING ON WOOD	BKKH16008148	Jun 09,2016
YELLOW COATING ON WOOD	BKKH16008768	Jun 21,2016
Brown Coating On Wood (6212)	BKKH16016212	Nov 17,2016
ORANGE COATING ON WOOD	BKKH16016102S2	Dec 01,2016
Dark Brown coating on wood (7812)	BKKH16017812	Dec 27,2016
DARK BROWN COATING ON WOOD	BKKH17003954	Apr 03,2017
WHITE COATING ON SAWDUST	BKKH17003953	Apr 03,2017
LIGHT BROWN COATING ON SAWDUST	BKKH17003952	Apr 03,2017
DARK BROWN COATING ON SAWDUST	BKKH17003952	Apr 03,2017
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NSC-TISI-TIS 17025 TESTING 0417

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Number: BKKH17002813

Components	Report No.	<u>Date</u>
Lead in substrate		
WHITE JOINT PLASTIC	BKKH16014216	Oct 07,2016
CREAM PLASTIC JOINT	BKKH16017556	Dec 20,2016
Solid Wood	BKKH17000142	Jan 10,2017
WHITE ELASTIC	BKKH17000961	Jan 30,2017
CREAM ELASTIC	BKKH17003195	Mar 13,2017
BROWN SAWDUST (160C)	BKKH17003189	Mar 13,2017
Phthalate content		
Brown Coating On Wood	BKKH16006844	May 17,2016
RED COATING ON WOOD	BKKH16008147	Jun 09,2016
LACQUER COATING ON WOOD	BKKH16008147	Jun 09,2016
BLACK COATING ON WOOD	BKKH16008148	Jun 09,2016
WHITE COATING ON WOOD	BKKH16008148	Jun 09,2016
YELLOW COATING ON WOOD	BKKH16008768	Jun 21,2016
WHITE JOINT PLASTIC	BKKH16014216	Oct 07,2016
Brown Coating On Wood (6212)	BKKH16016212	Nov 17,2016
ORANGE COATING ON WOOD	BKKH16016102S2	Dec 01,2016
CREAM PLASTIC JOINT	BKKH16017556	Dec 20,2016
Dark Brown coating on wood (7812)	BKKH16017812	Dec 27,2016
WHITE ELASTIC	BKKH17000961	Jan 30,2017
CREAM ELASTIC	BKKH17003195	Mar 13,2017
DARK BROWN COATING ON WOOD	BKKH17003954	Apr 03,2017
BROWN SAWDUST (160C)	BKKH17003189	Mar 13,2017
WHITE COATING ON SAWDUST	BKKH17003953	Apr 03, 2017
LIGHT BROWN COATING ON SAWDUST	BKKH17003952	Apr 03, 2017
DARK BROWN COATING ON SAWDUST	BKKH17003952	Apr 03, 2017

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NSC-TISI-TIS 17025 TESTING 0417 Number: BKKH17002813

TEST REPORT

Test conducted:

1 Physical And Mechanical Tests[▲]

Test Standard: ASTM Standard Consumer Safety Specification for Toy Safety F963-16.

Age group for testing: For age over 3 years

The submitted samples were undergone the use and abuse tests in accordance with the Federal

Hazardous Substances Act (FHSA), Title 16, Code of Federal Regulations : -

 Test
 FHSA
 Parameter

 Drop test
 Section 1500.53(b)
 4 x 3.0 ft

 Torque test
 Section 1500.53(e)
 4 in-lbf

 Tension test
 Section 1500.53(f)
 15 lbf

Clause	<u>Testing items</u>	<u>Assessment</u>
4.1	Material quality	Р
4.5	Sound-producing toys	NA
4.6.1	Toys intended for children under 36 months (small objects)	NA
4.6.2	Mouth-actuated toys	NA
4.6.3	Toys and games for 36 months to 72 months (small part warning)	Р
4.7	Accessible edges	Р
4.8	Projections	NA
4.9	Accessible points	Р
4.10	Wires or rods	NA
4.11	Nails and fasteners	NA
4.12	Plastic film	NA
4.13	Folding mechanisms and hinges	NA
4.14	Cords, straps and elastics	NA
4.15	Stability and over-load requirements	NA
4.16	Confined spaces	NA
4.17	Wheels, tires and axles	NA
4.18	Holes, clearance, and accessibility of mechanisms	NA
4.19	Simulated protective devices	NA
4.20	Pacifiers	NA
4.21	Projectile toys	NA
4.22	Teethers and teething toys	NA

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TEST REPORT

Test conducted:

<u>Clause</u>	<u>Testing items</u>	<u>Assessment</u>
4.23	Rattles	NA
4.24	Squeeze toys	NA
4.25	Battery-operated toys	NA
4.26	Toys intended to be attached to a crib or playpen	NA
4.27	Stuffed and beanbag-type toys	NA
4.28	Stroller and carriage toys	NA
4.29	Art materials	NA
4.30	Toy gun marking	NA
4.31	Balloons	NA
4.32	Certain toys with nearly spherical ends	NA
4.33	Marbles	NA
4.34	Balls	NA
4.35	Pompoms	NA
4.36	Hemispheric-shaped objects	NA
4.37	Yoyo elastic tether toys	NA
4.38	Magnets	NA
4.39	Jaw entrapment in handles and steering wheels	NA
4.40	Expanding materials	NA
4.41	Toy chests	NA
5	Labelling requirement	Р
6	Instructional literature	Р
7	Producer's markings	
	- name of producer (package)	Yes
	- address (package)	Yes

Remark: P = Pass NA = Not applicable

The submitted samples were undergone the tests in accordance with clause 8.5 through clause 8.17 and 8.19 through 8.26 on normal use, abuse and specific tests for different types of toys whichever is applicable.

▲ = Tested items are not included in the TISI Accreditation

Testing period: March 01, 2017 to March 07, 2017

2 Flammability Test[▲]

Test Standard: Clause 4.2 of the ASTM Standard Consumer Safety Specification for Toy Safety F963-16.

Results: Did not ignite

▲ = Tested items are not included in the TISI Accreditation

Testing period: March 01, 2017 to March 07, 2017

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NSC-TISI-TIS 17025 TESTING 0417 Number: BKKH17002813

TEST REPORT

Test conducted:

3 Heavy Elements Analysis

As per clause 4.3.5.1(2) of the ASTM Standard Consumer Safety Specification on Toy Safety F963-11, acid extraction method was used and heavy elements migration content were determined by ICP-OES analysis.

			Result mg/kg			<u>LOD</u> mg/kg	<u>LOQ</u> mg/kg	Limit mg/kg
	(1)	(2)	(3)	(4)	(5)	mg/kg	<u>mg/kg</u>	
Sol. Barium (Ba)	239	ND	ND	ND	ND	1	5	1000
Sol. Lead (Pb)	ND	ND	ND	ND	ND	1	5	90
Sol. Cadmium (Cd)	ND	ND	ND	ND	ND	1	5	75
Sol. Antimony (Sb)	ND	ND	ND	ND	ND	2	5	60
Sol. Selenium (Se)	ND	ND	ND	ND	ND	1	5	500
Sol. Chromium (Cr)	ND	ND	ND	ND	ND	2	5	60
Sol. Mercury (Hg)	ND	ND	ND	ND	ND	1	5	60
Sol. Arsenic (As)	ND	ND	ND	ND	ND	2	5	25

Remark: Sol. = Soluble

< = Less than

mg/kg = Milligram per kilogram based on weight of sample; = ppm = Parts per million

LOD = Limit of Detection LOQ = Limit of Quantitation

ND = Not detected (Less than LOD)

Tested components:

i dottoù donnpontoi	no.		
(1) =	Brown Coating On Wood	Refer	BKKH16006844
(2) =	RED COATING ON WOOD	Refer	BKKH16008147
(3) =	LACQUER COATING ON WOOD	Refer	BKKH16008147
(4) =	BLACK COATING ON WOOD	Refer	BKKH16008148
(5) =	WHITE COATING ON WOOD	Refer	BKKH16008148

Note: The results of soluble toxic elements were adjusted by subtracting the analytical correction factor.

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Number: BKKH17002813

TEST REPORT

Test conducted:

<u>Heavy Elements Analysis</u>
As per clause 4.3.5.1(2) of the ASTM Standard Consumer Safety Specification on Toy Safety F963-11 and F963-16[♠], acid extraction method was used and heavy elements migration content were determined by ICP-OES analysis.

			Result			LOD ma/ka	LOQ ma/ka	Limit mg/kg
	(6)	(7)	<u>mg/kg</u> (8)	(9)	(10)	mg/kg	mg/kg	
Sol. Barium (Ba)	<4	<4	142	<4	180	1	5	1000
Sol. Lead (Pb)	ND	ND	ND	ND	ND	1	5	90
Sol. Cadmium (Cd)	<4	ND	ND	ND	ND	1	5	75
Sol. Antimony (Sb)	ND	ND	ND	ND	ND	2	5	60
Sol. Selenium (Se)	ND	ND	ND	ND	ND	1	5	500
Sol. Chromium (Cr)	ND	ND	ND	ND	ND	2	5	60
Sol. Mercury (Hg)	ND	ND	ND	ND	ND	1	5	60
Sol. Arsenic (As)	ND	ND	ND	ND	ND	2	5	25

Remark: Sol. = Soluble

< = Less than

mg/kg = Milligram per kilogram based on weight of sample; = ppm = Parts per million

LOD = Limit of Detection LOQ = Limit of Quantitation

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Tested components:

(6) =	YELLOW COATING ON WOOD	Refer	BKKH16008768
(7) =	Brown Coating On Wood (6212)	Refer	BKKH16016212
(8) =	ORANGE COATING ON WOOD	Refer	BKKH16016102S2
(9) =	Dark Brown coating on wood (7812)	Refer	BKKH16017812
(10) =	DARK BROWN COATING ON WOOD	Refer	BKKH17003954

Note: The results of soluble toxic elements were adjusted by subtracting the analytical correction factor.

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Number: BKKH17002813

TEST REPORT

Test conducted:

<u>Heavy Elements Analysis</u>
As per clause 4.3.5.1(2) of the ASTM Standard Consumer Safety Specification on Toy Safety F963-11 and F963-16[▲], acid extraction method was used and heavy elements migration content were determined by ICP-OES analysis.

			Result mg/kg	-	<u>OD</u> ig/kg	<u>LOQ</u> mg/kg	Limit mg/kg
	(11)	(12)	(13)				
Sol. Barium (Ba)	10	9	<5		1	5	1000
Sol. Lead (Pb)	ND	ND	ND		1	5	90
Sol. Cadmium (Cd)	ND	ND	ND		1	5	75
Sol. Antimony (Sb)	ND	ND	ND		2	5	60
Sol. Selenium (Se)	ND	ND	ND		1	5	500
Sol. Chromium (Cr)	ND	ND	ND		2	5	60
Sol. Mercury (Hg)	ND	ND	ND		1	5	60
Sol. Arsenic (As)	ND	ND	ND		2	5	25

Remark: Sol. = Soluble

mg/kg = Milligram per kilogram based on weight of sample; = ppm = Parts per million

LOD = Limit of Detection LOQ = Limit of Quantitation

ND = Not detected (Less than LOD)

▲ = Tested items are not included in the TISI Accreditation

Tested components:

(11) =	WHITE COATING ON SAWDUST	Refer	BKKH17003953
(12) =	LIGHT BROWN COATING ON SAWDUST	Refer	BKKH17003952
(13) =	DARK BROWN COATING ON SAWDUST	Refer	BKKH17003952

Note: The results of soluble toxic elements were adjusted by subtracting the analytical correction factor.

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Number: BKKH17002813

TEST REPORT

Test conducted:

<u>Heavy Elements Analysis</u>
As per clause 4.3.5.2(2)(b) of the ASTM Standard Consumer Safety Specification on Toy Safety F963-11 and F963-16¹, acid extraction method was used and heavy elements migration content were determined by ICP-OES analysis.

			Result			<u>LOD</u>	<u>LOQ</u>	Limit mg/kg
			mg/kg			mg/kg	mg/kg	
	(14)	(15)	(16)	(17)	(18)			
Sol. Barium (Ba)	ND	ND	ND	24	52	1	5	1000
Sol. Lead (Pb)	ND	ND	ND	ND	ND	1	5	90
Sol. Cadmium (Cd)	ND	ND	ND	ND	ND	1	5	75
Sol. Antimony (Sb)	ND	ND	ND	ND	ND	2	5	60
Sol. Selenium (Se)	ND	ND	ND	ND	ND	1	5	500
Sol. Chromium (Cr)	ND	ND	ND	ND	ND	2	5	60
Sol. Mercury (Hg)	ND	ND	ND	ND	ND	1	5	60
Sol. Arsenic (As)	ND	ND	ND	ND	ND	2	5	25

Remark: Sol. = Soluble

< = Less than

mg/kg = Milligram per kilogram = ppm = Parts per million

LOD = Limit of Detection LOQ = Limit of Quantitation

ND = Not detected (Less than LOD)

▲ = Tested items are not included in the TISI Accreditation

Tested components:

(14) =	WHITE JOINT PLASTIC	Refer	BKKH16014216
(15) =	CREAM PLASTIC JOINT	Refer	BKKH16017556
(16) =	Solid Wood	Refer	BKKH17000142
(17) =	WHITE ELASTIC	Refer	BKKH17000961
(18) =	CREAM ELASTIC	Refer	BKKH17003195

Note: The results of soluble toxic elements were adjusted by subtracting the analytical correction factor.

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Number: BKKH17002813

TEST REPORT

Test conducted:

<u>Heavy Elements Analysis</u>
As per clause 4.3.5.2(2)(b) of the ASTM Standard Consumer Safety Specification on Toy Safety F963-11 and F963-16^a, acid extraction method was used and heavy elements migration content were determined by ICP-OES analysis.

		<u>Result</u> mg/kg	<u>LOD</u> mg/kg	<u>LOQ</u> mg/kg	Limit mg/kg
	(19)				
Sol. Barium (Ba)	<5		1	5	1000
Sol. Lead (Pb)	ND		1	5	90
Sol. Cadmium (Cd)	ND		1	5	75
Sol. Antimony (Sb)	ND		2	5	60
Sol. Selenium (Se)	ND		1	5	500
Sol. Chromium (Cr)	ND		2	5	60
Sol. Mercury (Hg)	ND		1	5	60
Sol. Arsenic (As)	ND		2	5	25

Remark: Sol. = Soluble

< = Less than

mg/kg = Milligram per kilogram = ppm = Parts per million

LOD = Limit of Detection LOQ = Limit of Quantitation

ND = Not detected (Less than LOD)

▲ = Tested items are not included in the TISI Accreditation

Tested components:

BROWN SAWDUST (160C) Refer BKKH17003189 (19) =

Note: The results of soluble toxic elements were adjusted by subtracting the analytical correction factor.

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NSC-TISI-TIS 17025 TESTING 0417 Number: BKKH17002813

TEST REPORT

Test conducted:

Total Lead (Pb) Content

As per clause 4.3.5.1(1) of the ASTM Standard Consumer Safety Specification on Toy Safety F963-11 and F963-16, test method CPSC-CH-E1003-09.1:2011 was used and total Lead content was determined by ICP-OES analysis.

(I) Surface coating

-	Result_	LOD LOQ	Limit
Tested Component	mg/kg	(mg/kg) (mg/kg)	(mg/kg)
(1)	ND	2 13	90
(2)	ND	2 13	90
(3)	ND	2 13	90
(4)	ND	2 13	90
(5)	ND	2 13	90
(6)	ND	2 13	90
(7)	ND	2 13	90
(8)	ND	2 13	90
(9)	ND	2 13	90
(10)	ND	2 13	90
(11)	ND	2 13	90
(12)	ND	2 13	90
(13)	ND	2 13	90

Remark: <= Less than

mg/kg = Milligram per kilogram based on weight of sample; = ppm = Parts per million

LOD = Limit of Detection LOQ = Limit of Quantitation

ND = Not detected (Less than LOD)

Tested components:

(1) =	Brown Coating On Wood	Refer	BKKH16006844
(2) =	RED COATING ON WOOD	Refer	BKKH16008147
(3) =	LACQUER COATING ON WOOD	Refer	BKKH16008147
(4) =	BLACK COATING ON WOOD	Refer	BKKH16008148
(5) =	WHITE COATING ON WOOD	Refer	BKKH16008148
(6) =	YELLOW COATING ON WOOD	Refer	BKKH16008768
(7) =	Brown Coating On Wood (6212)	Refer	BKKH16016212
(8) =	ORANGE COATING ON WOOD	Refer	BKKH16016102S2
(9) =	Dark Brown coating on wood (7812)	Refer	BKKH16017812
(10) =	DARK BROWN COATING ON WOOD	Refer	BKKH17003954
(11) =	WHITE COATING ON SAWDUST	Refer	BKKH17003953
(12) =	LIGHT BROWN COATING ON SAWDUST	Refer	BKKH17003952
(13) =	DARK BROWN COATING ON SAWDUST	Refer	BKKH17003952

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TEST REPORT

Test conducted:

Total Lead (Pb) Content

As per clause 4.3.5.2(2)(a) of the ASTM Standard Consumer Safety Specification on Toy Safety F963-11, test method CPSC-CH-E1001-08.3:2012, CPSC-CH-E1002-08.3:2012 were used and total Lead content was determined by ICP-OES analysis.

(II) Non-surface coating

Tested Component	Result	<u>LOD LOQ</u>	<u>Limit</u>
rested Component	<u>mg/kg</u>	(mg/kg) (mg/kg)	<u>(mg/kg)</u>
(14)	ND	1 13	100
(15)	ND	1 13	100
(16)	ND	1 13	100
(17)	ND	1 13	100
(18)	ND	1 13	100
(19)	<13	1 13	100

Remark: <= Less than

mg/kg = Milligram per kilogram based on weight of sample; = ppm = Parts per million

LOD = Limit of Detection LOQ = Limit of Quantitation

ND = Not detected (Less than LOD)

▲ = Tested items are not included in the TISI Accreditation

Tested components:

(14)	= WHITE JOINT PLASTIC	Refer	BKKH16014216		
(15)	CREAM PLASTIC JOINT	Refer	BKKH16017556		
(16)	= Solid Wood	Refer	BKKH17000142		
(17)	= WHITE ELASTIC	Refer	BKKH17000961		
(18)	= CREAM ELASTIC	Refer	BKKH17003195		
(19)	= BROWN SAWDUST (160C)	Refer	BKKH17003189		

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TEST REPORT

Test conducted:

4 Total Lead (Pb) content[▲]

As per U.S. Code of Federal Regulations title 16 Part 1303. Acid digestion method was used and total Lead content was determined by Inductively Couple Plasma Optical Emission Spectrometry.

Tested component	Result	LOD	<u>LOQ</u>	<u>Limit</u>
	<u>%</u>	<u>%</u>	<u>%</u>	<u>%</u>
(1)	ND	0.0002	0.0013	0.009
(2)	ND	0.0002	0.0013	0.009
(3)	ND	0.0002	0.0013	0.009
(4)	ND	0.0002	0.0013	0.009
(5)	ND	0.0002	0.0013	0.009
(6)	ND	0.0002	0.0013	0.009
(7)	ND	0.0002	0.0013	0.009
(8)	ND	0.0002	0.0013	0.009
(9)	ND	0.0002	0.0013	0.009
(10)	ND	0.0002	0.0013	0.009
(11)	ND	0.0002	0.0013	0.009
(12)	ND	0.0002	0.0013	0.009
(13)	ND	0.0002	0.0013	0.009

Remark: % = percentage

< = Less than

LOD = Limit of Detection LOQ = Limit of Quantitation

ND = Not detected (Less than LOD)

▲ = Tested items are not included in the TISI Accreditation

Tested components:

(1) = Brown Coating On Wood Refe	r BKKH16006844
(2) = RED COATING ON WOOD Refe	r BKKH16008147
(3) = LACQUER COATING ON WOOD Refe	r BKKH16008147
(4) = BLACK COATING ON WOOD Refe	r BKKH16008148
(5) = WHITE COATING ON WOOD Refe	r BKKH16008148
(6) = YELLOW COATING ON WOOD Refe	r BKKH16008768
(7) = Brown Coating On Wood (6212)	r BKKH16016212
(8) = ORANGE COATING ON WOOD Refe	r BKKH16016102S2
(9) = Dark Brown coating on wood (7812) Refe	r BKKH16017812
(10) = DARK BROWN COATING ON WOOD Refe	r BKKH17003954
(11) = WHITE COATING ON SAWDUST Refe	r BKKH17003953
(12) = LIGHT BROWN COATING ON SAWDUST Refe	r BKKH17003952
(13) = DARK BROWN COATING ON SAWDUST Refe	r BKKH17003952

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Attention is drawn to the Terms and Conditions printed overleaf.



NSC-TISI-TIS 17025 TESTING 0417 Number: BKKH17002813

TEST REPORT

Test conducted:

5 Total lead (Pb) content in surface coating

As per U.S. Consumer Product Safety Improvement Act of 2008 (H.R. 4040), Title I, Section 101 for children's products containing Lead, CPSC-CH-E1003-09.1:2011 method was used and total Lead content was determined by Inductively Couple Plasma Optical Emission Spectrometry.

Tested component	Result	LOD	<u>LOQ</u>	Limit mg/kg
	<u>mg/kg</u>	<u>mg/kg</u>	mg/kg	
(1)	ND	2	13	90
(2)	ND	2	13	90
(3)	ND	2	13	90
(4)	ND	2	13	90
(5)	ND	2	13	90
(6)	ND	2	13	90
(7)	ND	2	13	90
(8)	ND	2	13	90
(9)	ND	2	13	90
(10)	ND	2	13	90
(11)	ND	2	13	90
(12)	ND	2	13	90
(13)	ND	2	13	90

Remark: <= Less than

mg/kg = Milligram per kilogram based on weight of sample; = ppm = Parts per million

LOD = Limit of Detection LOQ = Limit of Quantitation

ND = Not detected (Less than LOD)

Tested components:

(1) =	Brown Coating On Wood	Refer	BKKH16006844
(2) =	RED COATING ON WOOD	Refer	BKKH16008147
(3) =	LACQUER COATING ON WOOD	Refer	BKKH16008147
(4) =	BLACK COATING ON WOOD	Refer	BKKH16008148
(5) =	WHITE COATING ON WOOD	Refer	BKKH16008148
(6) =	YELLOW COATING ON WOOD	Refer	BKKH16008768
(7) =	Brown Coating On Wood (6212)	Refer	BKKH16016212
(8) =	ORANGE COATING ON WOOD	Refer	BKKH16016102S2
(9) =	Dark Brown coating on wood (7812)	Refer	BKKH16017812
(10) =	DARK BROWN COATING ON WOOD	Refer	BKKH17003954
(11) =	WHITE COATING ON SAWDUST	Refer	BKKH17003953
(12) =	LIGHT BROWN COATING ON SAWDUST	Refer	BKKH17003952
(13) =	DARK BROWN COATING ON SAWDUST	Refer	BKKH17003952

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NSC-TISI-TIS 17025 TESTING 0417 Number: BKKH17002813

TEST REPORT

Test conducted:

Total lead (Pb) content in substrate material- non-metal children's product As per U.S. Consumer product safety improvement Act of 2008 (H.R. 4040), Title I, Section 101 for children's products containing lead, CPSC-CH-E1002-08.3:2012 method was used and total lead content was determined by Inductively Couple Plasma Optical Emission Spectrometry.

Tested component	<u>Result</u>	LOD	<u>LOQ</u>	<u>Limit mg/kg</u>
	<u>mg/kg</u>	<u>mg/kg</u>	mg/kg	
(1)	ND	1	13	100
(2)	ND	1	13	100
(3)	ND	1	13	100
(4)	ND	1	13	100
(5)	ND	1	13	100
(6)	<13	1	13	100

Remark:

< = Less than

mg/kg = Milligram per kilogram = ppm = Parts per million

LOD = Limit of Detection LOQ = Limit of Quantitation

ND = Not detected (Less than LOD)

▲ = Tested items are not included in the TISI Accreditation

Tested components:

	0.10.1101	
(1) =	WHITE JOINT PLASTIC	Refer BKKH16014216
(2) =	CREAM PLASTIC JOINT	Refer BKKH16017556
(3) =	Solid Wood	Refer BKKH17000142
(4) =	WHITE ELASTIC	Refer BKKH17000961
(5) =	CREAM ELASTIC	Refer BKKH17003195
(6) =	BROWN SAWDUST (160C)	Refer BKKH17003189

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NSC-TISI-TIS 17025 TESTING 0417 Number: BKKH17002813

TEST REPORT

Test conducted:

7 Phthalate content

As per CPSC-CH-C1001-09.3:2010 and U.S. Consumer Product Safety Improvement Act 2008 (H.R. 4040), Title I, Section 108 requirement on Phthalates, solvent extraction method was used and Phthalate content was determined by Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

			Result			LOD	<u>LOQ</u>	<u>Limit</u>	NPR
			(%, w/w)			(%, w/w)	(%, w/w)	(%, w/w)	(%, w/w)
	(1)	(2)	(3)	(4)	(5)				
Dibutyl Phthalate (DBP)	ND	ND	ND	ND	ND	0.0015	0.003	0.1	0.1
Diethyl hexyl Phthalate (DEHP)	ND	ND	ND	ND	ND	0.0015	0.003	0.1	0.1
Benzyl butyl Phthalate (BBP)	ND	ND	ND	ND	ND	0.0015	0.003	0.1	0.1
Di-iso-nonyl Phthalate (DINP)	ND	ND	ND	ND	ND	0.0015	0.009	0.1	0.1
Di-n-octyl Phthalate (DNOP)	ND	ND	ND	ND	ND	0.0015	0.003	0.1	
Di-iso-decyl Phthalate (DIDP)	ND	ND	ND	ND	ND	0.0015	0.009	0.1	
Di-isobutyl phthalate (DIBP) [▲]	ND	ND	ND	ND	ND	0.0015	0.009		0.1
Di-n-pentyl phthalate (DnPP) [▲]	ND	ND	ND	ND	ND	0.0015	0.009		0.1
Di-n-hexyl phthalate (DnHP) [▲]	ND	ND	ND	ND	ND	0.0015	0.009		0.1
Di-cyclohexyl phthalate (DCHP) [▲]	ND	ND	ND	ND	ND	0.0015	0.009		0.1
Diisooctyl phthalate (DIOP) [▲]	ND	ND	ND	ND	ND	0.0015	0.009		

Remark: The above limit was quoted according to US Consumer Product Safety Improvement Act 2008 for prohibition on sale of certain products containing specified phthalates.

NPR = Notice of proposed rulemaking

< = Less

LOD = Limit of Detection LOQ = Limit of Quantitation

ND = Not detected (Less than LOD)

▲ = Tested items are not included in the TISI Accreditation

Tested components:

(1) =	Brown Coating On Wood	Refer	BKKH16006844
(2) =	RED COATING ON WOOD	Refer	BKKH16008147
(3) =	LACQUER COATING ON WOOD	Refer	BKKH16008147
(4) =	BLACK COATING ON WOOD	Refer	BKKH16008148
(5) =	WHITE COATING ON WOOD	Refer	BKKH16008148

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NSC-TISI-TIS 17025 TESTING 0417 Number: BKKH17002813

TEST REPORT

Test conducted:

Phthalate content

As per CPSC-CH-C1001-09.3:2010 and U.S. Consumer Product Safety Improvement Act 2008 (H.R. 4040), Title I, Section 108 requirement on Phthalates, solvent extraction method was used and Phthalate content was determined by Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

			Result		LOD	<u>LOQ</u>	<u>Limit</u>	NPR	
			(%, w/w)			(%, w/w)	(%, w/w)	<u>(%, w/w)</u>	(%, w/w)
	(6)	(7)	(8)	(9)	(10)				
Dibutyl Phthalate (DBP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1	0.1
Diethyl hexyl Phthalate (DEHP)	ND	0.0751	ND	ND	ND	0.0015	0.0030	0.1	0.1
Benzyl butyl Phthalate (BBP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1	0.1
Di-iso-nonyl Phthalate (DINP)	ND	ND	ND	ND	ND	0.0015	0.0090	0.1	0.1
Di-n-octyl Phthalate (DNOP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1	
Di-iso-decyl Phthalate (DIDP)	ND	ND	ND	ND	ND	0.0015	0.0090	0.1	
Di-isobutyl phthalate (DIBP) [▲]	ND	ND	ND	ND	ND	0.0015	0.0090		0.1
Di-n-pentyl phthalate (DnPP) [▲]	ND	ND	ND	ND	ND	0.0015	0.0090		0.1
Di-n-hexyl phthalate (DnHP) [▲]	ND	ND	ND	ND	ND	0.0015	0.0090		0.1
Di-cyclohexyl phthalate (DCHP) [▲]	ND	ND	ND	ND	ND	0.0015	0.0090		0.1
Diisooctyl phthalate (DIOP) [▲]	ND	ND	ND	ND	ND	0.0015	0.0090		

Remark: The above limit was quoted according to US Consumer Product Safety Improvement Act 2008 for prohibition on sale of certain products containing specified phthalates.

NPR = Notice of proposed rulemaking

< = Less than LOD = Limit of Detection

LOQ = Limit of Quantitation

ND = Not detected (Less than LOD)

▲ = Tested items are not included in the TISI Accreditation

Tested components:

(6) =	YELLOW COATING ON WOOD	Refer	BKKH16008768
(7) =	WHITE JOINT PLASTIC	Refer	BKKH16014216
(8) =	Brown Coating On Wood (6212)	Refer	BKKH16016212
(9) =	ORANGE COATING ON WOOD	Refer	BKKH16016102S2
(10) =	CREAM PLASTIC JOINT	Refer	BKKH16017556

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NSC-TISI-TIS 17025 TESTING 0417 Number: BKKH17002813

TEST REPORT

Test conducted:

Phthalate content

As per CPSC-CH-C1001-09.3:2010 and U.S. Consumer Product Safety Improvement Act 2008 (H.R. 4040), Title I, Section 108 requirement on Phthalates, solvent extraction method was used and Phthalate content was determined by Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

			Result		LOD	<u>LOQ</u>	<u>Limit</u>	NPR	
			(%, w/w)			(%, w/w)	(%, w/w)	<u>(%, w/w)</u>	(%, w/w)
	(11)	(12)	(13)	(14)	(15)				
Dibutyl Phthalate (DBP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1	0.1
Diethyl hexyl Phthalate (DEHP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1	0.1
Benzyl butyl Phthalate (BBP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1	0.1
Di-iso-nonyl Phthalate (DINP)	ND	ND	ND	ND	ND	0.0015	0.0090	0.1	0.1
Di-n-octyl Phthalate (DNOP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1	
Di-iso-decyl Phthalate (DIDP)	ND	ND	ND	ND	ND	0.0015	0.0090	0.1	
Di-isobutyl phthalate (DIBP) [▲]	ND	ND	ND	ND	ND	0.0015	0.0090		0.1
Di-n-pentyl phthalate (DnPP) [▲]	ND	ND	ND	ND	ND	0.0015	0.0090		0.1
Di-n-hexyl phthalate (DnHP) [▲]	ND	ND	ND	ND	ND	0.0015	0.0090		0.1
Di-cyclohexyl phthalate (DCHP) [▲]	ND	ND	ND	ND	ND	0.0015	0.0090		0.1
Diisooctyl phthalate (DIOP) [▲]	ND	ND	ND	ND	ND	0.0015	0.0090		

Remark: The above limit was quoted according to US Consumer Product Safety Improvement Act 2008 for prohibition on sale of certain products containing specified phthalates.

NPR = Notice of proposed rulemaking

< = Less than LOD = Limit of Detection

LOQ = Limit of Quantitation

ND = Not detected (Less than LOD)

▲ = Tested items are not included in the TISI Accreditation

Tested components:

(11) =	Dark Brown coating on wood (7812)	Refer	BKKH16017812
(12) =	WHITE ELASTIC	Refer	BKKH17000961
(13) =	CREAM ELASTIC	Refer	BKKH17003195
(14) =	DARK BROWN COATING ON WOOD	Refer	BKKH17003954
(15) =	BROWN SAWDUST (160C)	Refer	BKKH17003189

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NSC-TISI-TIS 17025 TESTING 0417 Number: BKKH17002813

TEST REPORT

Test conducted:

Phthalate content

As per CPSC-CH-C1001-09.3:2010 and U.S. Consumer Product Safety Improvement Act 2008 (H.R. 4040), Title I, Section 108 requirement on Phthalates, solvent extraction method was used and Phthalate content was determined by Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

			Result	LO	D	<u>LOQ</u>	<u>Limit</u>	NPR
			(%, w/w)	<u>(%, v</u>	v/w)	(%, w/w)	<u>(%, w/w)</u>	(%, w/w)
	(16)	(17)	(18)					
Dibutyl Phthalate (DBP)	ND	ND	ND	0.00	15	0.0030	0.1	0.1
Diethyl hexyl Phthalate (DEHP)	ND	ND	ND	0.00	15	0.0030	0.1	0.1
Benzyl butyl Phthalate (BBP)	ND	ND	ND	0.00	15	0.0030	0.1	0.1
Di-iso-nonyl Phthalate (DINP)	ND	ND	ND	0.00	15	0.0090	0.1	0.1
Di-n-octyl Phthalate (DNOP)	ND	ND	ND	0.00	15	0.0030	0.1	
Di-iso-decyl Phthalate (DIDP)	ND	ND	ND	0.00	15	0.0090	0.1	
Di-isobutyl phthalate (DIBP) [▲]	ND	ND	ND	0.00	15	0.0090		0.1
Di-n-pentyl phthalate (DnPP) [▲]	ND	ND	ND	0.00	15	0.0090		0.1
Di-n-hexyl phthalate (DnHP) [▲]	ND	ND	ND	0.00	15	0.0090		0.1
Di-cyclohexyl phthalate (DCHP) [▲]	ND	ND	ND	0.00	15	0.0090		0.1
Diisooctyl phthalate (DIOP) [▲]	ND	ND	ND	0.00	15	0.0090		

Remark: The above limit was quoted according to US Consumer Product Safety Improvement Act 2008 for prohibition on sale of certain products containing specified phthalates.

NPR = Notice of proposed rulemaking

< = Less than

LOD = Limit of Detection LOQ = Limit of Quantitation

ND = Not detected (Less than LOD)

▲ = Tested items are not included in the TISI Accreditation

Tested components:

(16) =	WHITE COATING ON SAWDUST	Refer	BKKH17003953
(17) =	LIGHT BROWN COATING ON SAWDUST	Refer	BKKH17003952
(18) =	DARK BROWN COATING ON SAWDUST	Refer	BKKH17003952

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NSC-TISI-TIS 17025 TESTING 0417 Number: BKKH17002813

TEST REPORT

Test conducted:

8 Phthalate content test⁴

By solvent extraction and Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

			Result	LOD	<u>LOQ</u>	Limit		
			(%, w/w)			(%, w/w)	(%, w/w)	<u>(%, w/w)</u>
	(1)	(2)	(3)	(4)	(5)			
Dibutyl Phthalate (DBP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1
Diethyl hexyl Phthalate (DEHP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1
Benzyl butyl Phthalate (BBP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1
Di-iso-nonyl Phthalate (DINP)	ND	ND	ND	ND	ND	0.0015	0.0090	0.1
Dioctyl Phthalate (DNOP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1
Di-iso-decyl Phthalate (DIDP)	ND	ND	ND	ND	ND	0.0015	0.0090	0.1
Di-n-hexyl Phthalate (DnHP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1

Remark: < = Less than

LOD = Limit of Detection LOQ = Limit of Quantitation

ND = Not detected (Less than LOD)

▲ = Tested items are not included in the TISI Accreditation

Note: The above limit was quoted according to the California Proposition 65

Tested components:

(1) =	Brown Coating On Wood	Refer	BKKH16006844
(2) =	RED COATING ON WOOD	Refer	BKKH16008147
(3) =	LACQUER COATING ON WOOD	Refer	BKKH16008147
(4) =	BLACK COATING ON WOOD	Refer	BKKH16008148
(5) =	WHITE COATING ON WOOD	Refer	BKKH16008148

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NSC-TISI-TIS 17025 TESTING 0417 Number: BKKH17002813

TEST REPORT

Test conducted:

Phthalate content test^{*}

By solvent extraction and Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

			Result	LOD	<u>LOQ</u>	<u>Limit</u>		
			(%, w/w)			(%, w/w)	(%, w/w)	(%, w/w)
	(6)	(7)	(8)	(9)	(10)			
Dibutyl Phthalate (DBP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1
Diethyl hexyl Phthalate (DEHP)	ND	0.0751	ND	ND	ND	0.0015	0.0030	0.1
Benzyl butyl Phthalate (BBP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1
Di-iso-nonyl Phthalate (DINP)	ND	ND	ND	ND	ND	0.0015	0.0090	0.1
Dioctyl Phthalate (DNOP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1
Di-iso-decyl Phthalate (DIDP)	ND	ND	ND	ND	ND	0.0015	0.0090	0.1
Di-n-hexyl Phthalate (DnHP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1

Remark: < = Less than

LOD = Limit of Detection LOQ = Limit of Quantitation

ND = Not detected (Less than LOD)

▲ = Tested items are not included in the TISI Accreditation

Note: The above limit was quoted according to the California Proposition 65

Tested components:

(6) =	YELLOW COATING ON WOOD	Refer	BKKH16008768
(7) =	WHITE JOINT PLASTIC	Refer	BKKH16014216
(8) =	Brown Coating On Wood (6212)	Refer	BKKH16016212
(9) =	ORANGE COATING ON WOOD	Refer	BKKH16016102S2
(10) =	CREAM PLASTIC JOINT	Refer	BKKH16017556



NSC-TISI-TIS 17025 TESTING 0417 Number: BKKH17002813

TEST REPORT

Test conducted:

Phthalate content test^{*}

By solvent extraction and Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

			Result			LOD	LOQ	<u>Limit</u>
			<u>(%, w/w)</u>			(%, w/w)	(%, w/w)	<u>(%, w/w)</u>
	(11)	(12)	(13)	(14)	(15)			
Dibutyl Phthalate (DBP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1
Diethyl hexyl Phthalate (DEHP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1
Benzyl butyl Phthalate (BBP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1
Di-iso-nonyl Phthalate (DINP)	ND	ND	ND	ND	ND	0.0015	0.0090	0.1
Dioctyl Phthalate (DNOP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1
Di-iso-decyl Phthalate (DIDP)	ND	ND	ND	ND	ND	0.0015	0.0090	0.1
Di-n-hexyl Phthalate (DnHP)	ND	ND	ND	ND	ND	0.0015	0.0030	0.1

Remark: < = Less than

LOD = Limit of Detection LOQ = Limit of Quantitation

ND = Not detected (Less than LOD)

► Tested items are not included in the TISI Accreditation

Note: The above limit was quoted according to the California Proposition 65

Tested components:

(11) =	Dark Brown coating on wood (7812)	Refer	BKKH16017812
(12) =	WHITE ELASTIC	Refer	BKKH17000961
(13) =	CREAM ELASTIC	Refer	BKKH17003195
(14) =	DARK BROWN COATING ON WOOD	Refer	BKKH17003954
(15) =	BROWN SAWDUST (160C)	Refer	BKKH17003189



NSC-TISI-TIS 17025 TESTING 0417 Number: BKKH17002813

TEST REPORT

Test conducted:

Phthalate content test^{*}

By solvent extraction and Gas Chromatographic-Mass Spectrometric (GC-MS) analysis.

			Result	<u>LOD</u>	<u>LOQ</u>	<u>Limit</u>
			<u>(%, w/w)</u>	(%, w/w)	(%, w/w)	(%, w/w)
	(16)	(17)	(18)			
Dibutyl Phthalate (DBP)	ND	ND	ND	0.0015	0.0030	0.1
Diethyl hexyl Phthalate (DEHP)	ND	ND	ND	0.0015	0.0030	0.1
Benzyl butyl Phthalate (BBP)	ND	ND	ND	0.0015	0.0030	0.1
Di-iso-nonyl Phthalate (DINP)	ND	ND	ND	0.0015	0.0090	0.1
Dioctyl Phthalate (DNOP)	ND	ND	ND	0.0015	0.0030	0.1
Di-iso-decyl Phthalate (DIDP)	ND	ND	ND	0.0015	0.0090	0.1
Di-n-hexyl Phthalate (DnHP)	ND	ND	ND	0.0015	0.0030	0.1

Remark: < = Less than

LOD = Limit of Detection LOQ = Limit of Quantitation

ND = Not detected (Less than LOD)

▲ = Tested items are not included in the TISI Accreditation
The above limit was quoted according to the California Proposition 65

Tested components:

Note:

(16) =	WHITE COATING ON SAWDUST	Refer	BKKH17003953
(17) =	LIGHT BROWN COATING ON SAWDUST	Refer	BKKH17003952
(18) =	DARK BROWN COATING ON SAWDUST	Refer	BKKH17003952



NSC-TISI-TIS 17025 TESTING 0417 Number: BKKH17002813

TEST REPORT

Test conducted:

9 Total Lead (Pb) Content[♠]

As per Illinois Lead poisoning prevention act 410 ILCS 45 section 6 (public act 095-1019), acid digestion method was used and total Lead content was determined by Inductively Couple Plasma Optical Emission Spectrometry.

Surface coating material				
Tested component	Result	LOD	<u>LOQ</u>	<u>Limit</u>
	<u>mg/kg</u>	mg/kg	mg/kg	<u>mg/kg</u>
(1)	ND	2	13	90
(2)	ND	2	13	90
(3)	ND	2	13	90
(4)	ND	2	13	90
(5)	ND	2	13	90
(6)	ND	2	13	90
(7)	ND	2	13	90
(8)	ND	2	13	90
(9)	ND	2	13	90
(10)	ND	2	13	90
(11)	ND	2	13	90
(12)	ND	2	13	90
(13)	ND	2	13	90

Remark:

< = Less than

mg/kg = Milligram per kilogram based on weight of sample; = ppm = Parts per million

LOD = Limit of Detection LOQ = Limit of Quantitation

ND = Not detected (Less than LOD)

Requirement:

▲ = Tested items are not included in the TISI Accreditation
According to Illinois Lead poisoning prevention act 410 ILCS 45 section 6
(public act 095-019), appropriate warning statement is required when the
Lead content of the submitted sample is more than 40 ppm but less than 90
ppm for surface coatings and less than 100 ppm for substrates by total
weight or a lower standard for Lead content as may be established by federal
or state law or regulation.

Intertek Testing Services (Thailand) Ltd.

1285/5 Prachachuen Road, Wong-Sawang, Bangsue, Bangkok 10800 Thailand Tel.: (662) 837-2999 Fax: (662) 837-2936





TEST REPORT

Test conducted:

Tested components:

				
(1)	=	Brown Coating On Wood	Refer	BKKH16006844
(2)	=	RED COATING ON WOOD	Refer	BKKH16008147
(3)	=	LACQUER COATING ON WOOD	Refer	BKKH16008147
(4)	=	BLACK COATING ON WOOD	Refer	BKKH16008148
(5)	=	WHITE COATING ON WOOD	Refer	BKKH16008148
(6)	=	YELLOW COATING ON WOOD	Refer	BKKH16008768
(7)	=	Brown Coating On Wood (6212)	Refer	BKKH16016212
(8)	=	ORANGE COATING ON WOOD	Refer	BKKH16016102S2
(9)	=	Dark Brown coating on wood (7812)	Refer	BKKH16017812
(10)	=	DARK BROWN COATING ON WOOD	Refer	BKKH17003954
(11)	=	WHITE COATING ON SAWDUST	Refer	BKKH17003953
(12)	=	LIGHT BROWN COATING ON SAWDUST	Refer	BKKH17003952
(13)	=	DARK BROWN COATING ON SAWDUST	Refer	BKKH17003952

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NSC-TISI-TIS 17025 TESTING 0417 Number: BKKH17002813

TEST REPORT

Test conducted:

II Non-surface coating material (substrate)

Tested component	<u>Result</u>	<u>LOD</u>	<u>LOQ</u>	<u>Limit</u>
	<u>mg/kg</u>	<u>mg/kg</u>	<u>mg/kg</u>	<u>mg/kg</u>
(14)	ND	1	13	100
(15)	ND	1	13	100
(16)	ND	1	13	100
(17)	ND	1	13	100
(18)	ND	1	13	100
(19)	<13	1	13	100

Remark: <= Less than

mg/kg = Milligram per kilogram = ppm = Parts per million

LOD = Limit of Detection LOQ = Limit of Quantitation

ND = Not detected (Less than LOD)

Requirement: According to Illinois Lead poisoning prevention act 410 ILCS 45 section 6

(public act 095-019), appropriate warning statement is required when the Lead content of the submitted sample is more than 40 ppm but less than 90 ppm for surface coatings and less than 100 ppm for substrates by total weight or a lower standard for Lead content as may be established by federal

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TEST REPORT

Test conducted:

Tested components:

(14)	=	WHITE JOINT PLASTIC	Refer	BKKH16014216
(15)	=	CREAM PLASTIC JOINT	Refer	BKKH16017556
(16)	=	Solid Wood	Refer	BKKH17000142
(17)	=	WHITE ELASTIC	Refer	BKKH17000961
(18)	=	CREAM ELASTIC	Refer	BKKH17003195
(19)	=	BROWN SAWDUST (160C)	Refer	BKKH17003189

Note: LOD and LOQ value in this test report were effective since October, 2014

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