



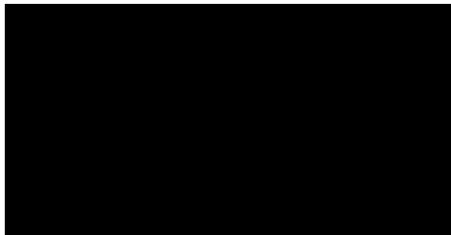
STC Test Report

Date : 2008-01-24

No. : [REDACTED]

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Applicant [REDACTED] :



Description of Samples : Three pieces of submitted sample said to be:
[REDACTED] JIGSAW BOOK - [REDACTED]
(see attached photo)

Date Samples Received : 2008-01-18

Date Tested : 2008-01-18 to 2008-01-23

Investigation Requested : European Standard for Safety of Toys
- EN71-1:2005+A4:2007
- EN71-2:2006+A1:2007
- EN71-3:1994, amendment A1:2000/AC:2002
- EN71-6:1994

Conclusions : EN71-1:2005+A4:2007
The submitted sample complied with the test requirement.
EN71-2:2006+A1:2007
The submitted sample complied with the test requirement.
EN71-3:1994, amendment A1:2000/AC:2002
The submitted sample complied with the test requirement.
EN71-6:1994
The submitted sample complied with the test requirement.

WONG Yau-wai, Johnny
Toys & Children's Products Department
For and on behalf of
The Hong Kong Standards and Testing Centre Ltd.

The Hong Kong Standards and Testing Centre Ltd.

10 Dai Wang Street, Taipo Industrial Estate, N.T., Hong Kong
Tel: (852) 26661888 Fax: (852) 26644353 E-mail: hkstc@hkstc.org Homepage: www.hkstc.org

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AGE GRADING:

The sample was age graded with the marking of "2+ years"; however, the applicant requested it to be tested according to the age grade of 36 months and up.

AGE GRADING FOR TESTING:

36 months and up.

Test Results :

(1) EN71-1:2005+A4:2007 - Part 1: Mechanical and physical properties

<u>Applicable Clause</u>	<u>Description</u>	<u>Result</u>
4	<u>General requirements</u>	
4.1	Materials	Pass
4.8	Points and wires	Pass
7	<u>Warning and instructions for use</u>	
7.1	General	Pass
7.2	Toys not intended for children under 36 months	Pass

(2) EN71-2:2006+A1:2007 - Part 2: Flammability

<u>Applicable Clause</u>	<u>Description</u>	<u>Result</u>
4.1	General	Pass

(3) EN71-3:1994, amendment A1:2000/AC:2002 - Part 3: Migration of certain elements

Method used: Inductively Coupled Argon Plasma Atomic Emission Spectrophotometer

Paper and board

(a) Book cover/pages/puzzles: grey/white paper board

Coating material

(b) Book cover/pages/puzzles: yellow/blue/red/multicolor

(c) Cutout on pages: yellow/blue/green/multicolor

	<u>a</u>	<u>b</u>	<u>c</u>	<u>Limit</u>
Soluble lead.....	3mg/kg	<2mg/kg	<2mg/kg	90mg/kg
Soluble cadmium.....	<2mg/kg	<2mg/kg	<2mg/kg	75mg/kg
Soluble chromium.....	<2mg/kg	<2mg/kg	<2mg/kg	60mg/kg
Soluble barium.....	14mg/kg	4mg/kg	2mg/kg	1000mg/kg
Soluble antimony.....	<2mg/kg	<2mg/kg	<2mg/kg	60mg/kg
Soluble arsenic.....	<2mg/kg	<2mg/kg	<2mg/kg	25mg/kg
Soluble mercury.....	<2mg/kg	<2mg/kg	<2mg/kg	60mg/kg
Soluble selenium.....	<2mg/kg	<2mg/kg	<2mg/kg	500mg/kg

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(4) EN71-6:1994 - Part 6: Graphical symbol for age warning labelling

<u>Applicable Clause</u>	<u>Description</u>	<u>Result</u>
3	Use and design of graphical symbol	Pass*

* = Assessment on written age warning.

***** End of Test Report *****

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Appendix for Photos of the Submitted Sample



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