



Hong Kong Government Recognized Service Supplier
Approved Laboratory of The Woolmark Company

Members of :

American National Standards Institute
American Society for Testing and Materials
British Standards Institute

Hong Kong Association for Testing, Inspection and Certification Limited
Hong Kong Toys Council

TEST REPORT

NUMBER: HKGH00957265

APPLICANT: UNIVERSITY GAMES EUROPE B.V.
WETHOUDER SANGERSSTRAAT 23,
6191 NA BEEK (L) THE NETHERLANDS

DATE: Jan 15, 2010

SAMPLE DESCRIPTION:

THREE (3) SETS OF SUBMITTED SAMPLE SAID TO BE :

ITEM NAME : **TYPO.**
ITEM NO. : **08850.**
LABELLED AGE GROUP : 8-99.
PACKAGING PROVIDED BY : YES.
APPLICANT
MANUFACTURER : PANELY (HK) LTD.
BUYER : U GAMES EUROPE B.V.
COUNTRY OF ORIGIN : CHINA.

TESTS CONDUCTED:

AS REQUESTED BY THE APPLICANT, FOR DETAILS REFER TO ATTACHED PAGE(S)

CONCLUSION:

| <u>TESTED SAMPLES</u> | <u>STANDARD</u> | <u>RESULT</u> |
|--|--|---------------|
| SUBMITTED SAMPLE SETS | EN71 PART 1 : 2005 AND A8 : 2009 FOR MECHANICAL AND PHYSICAL PROPERTIES | PASS |
| | EN71 PART 2 : 2006 + A1 : 2007 FLAMMABILITY TEST | PASS |
| TESTED COMPONENTS OF SUBMITTED SAMPLES SETS | EN71 PART 3 : 1994 AND AMENDMENT A1 : 2000 AND AC : 2002 | PASS |

FOR AND ON BEHALF OF :
INTERTEK TESTING SERVICES HK LTD.

KAREN S.C. NG
GENERAL MANAGER





Hong Kong Government Recognized Service Supplier
 Approved Laboratory of The Woolmark Company

Members of :

American National Standards Institute
 American Society for Testing and Materials
 British Standards Institute

Hong Kong Association for Testing, Inspection and Certification Limited
 Hong Kong Toys Council

TEST REPORT

NUMBER : HKGH00957265

TESTS CONDUCTED

1 MECHANICAL AND PHYSICAL TEST

AS PER EUROPEAN STANDARD ON SAFETY OF TOYS EN71-1 : 2005 + A8 : 2009.

APPLICANT'S SPECIFIED AGE GROUP FOR TESTING : AGES OVER 8 YERAS.

| <u>CLAUSE</u> | <u>TESTING ITEMS</u> | <u>ASSESSMENT</u> |
|---------------|--|-------------------|
| 4* | GENERAL REQUIREMENTS | P |
| 5 | TOYS INTENDED FOR CHILDREN UNDER 36 MONTHS | NA |
| 6 | PACKAGING | NA |
| 7 | WARNINGS AND INSTRUCTIONS FOR USE | P# |

REMARK : P = PASS NA = NOT APPLICABLE

* = THE FOLLOWING SUBCLAUSES OF CLAUSE 4 OF THE STANDARD WERE APPLICABLE:-

- 1) 4.1 MATERIALS - CLEANLINESS VISUAL EXAMINATION.
- 2) 4.7 EDGES.
- 3) 4.8 POINTS AND METALLIC WIRES.

= GRAPHICAL SYMBOL IN CORRECT FORMAT AND THE INDICATION OF HARAZD WAS FOUND ON THE PACKAGING.

DATE SAMPLE RECEIVED : JAN 07, 2010
 TESTING PERIOD : JAN 07, 2010 TO JAN 11, 2010

2 FLAMMABILITY TEST

AS PER EUROPEAN STANDARD ON SAFETY OF TOYS EN71 PART 2 : 2006 + A1 : 2007.

| <u>CLAUSE</u> | <u>TESTING ITEMS</u> | <u>ASSESSMENT</u> |
|---------------|--|-------------------|
| 4.1 | GENERAL | P |
| 4.2 | TOYS TO BE WORN ON THE HEAD | NA |
| 4.3 | TOY DISGUISE COSTUMES AND TOYS INTENDED TO BE WORN BY A CHILD IN PLAY | NA |
| 4.4 | TOYS INTENDED TO BE ENTERED BY A CHILD | NA |
| 4.5 | SOFT FILLED TOYS (ANIMAL AND DOLLS ETC.) WITH A PILED OR TEXTILE SURFACE | NA |

REMARK : P = PASS NA = NOT APPLICABLE

DATE SAMPLE RECEIVED : JAN 07, 2010
 TESTING PERIOD : JAN 07, 2010 TO JAN 11, 2010





Hong Kong Government Recognized Service Supplier
 Approved Laboratory of The Woolmark Company

Members of :

American National Standards Institute
 American Society for Testing and Materials
 British Standards Institute

Hong Kong Association for Testing, Inspection and Certification Limited
 Hong Kong Toys Council

TEST REPORT

NUMBER : HKGH00957265

TESTS CONDUCTED

3 TOXIC ELEMENTS ANALYSIS

AS PER EUROPEAN STANDARD ON SAFETY OF TOYS EN71 PART 3 : 1994 AND AMENDMENT A1 : 2000 AND AC : 2002, ACID EXTRACTION METHOD WAS USED AND TOXIC ELEMENTS CONTENT WERE DETERMINED BY INDUCTIVELY COUPLED ARGON PLASMA SPECTROMETRY.

| | (1) | RESULT IN mg/kg | | (4) | LIMIT mg/kg |
|--------------------|------|-----------------|------|------|----------------|
| | | (2) | (3) | | |
| SOL. BARIUM (Ba) | 80 | 161 | <5 | <5 | 1000 |
| SOL. LEAD (Pb) | <5 | <5 | <5 | <5 | 90 |
| SOL. CADMIUM (Cd) | <5 | <5 | <5 | <5 | 75 |
| SOL. ANTIMONY (Sb) | <5 | <5 | <5 | <5 | 60 |
| SOL. SELENIUM (Se) | <5 | <5 | <5 | <5 | 500 |
| SOL. CHROMIUM (Cr) | <5 | <5 | <5 | <5 | 60 |
| SOL. MERCURY (Hg) | <5 | <5 | <5 | <5 | 60 |
| SOL. ARSENIC (As) | <2.5 | <2.5 | <2.5 | <2.5 | 25 |

| | (5) | RESULT IN mg/kg | | (8) | LIMIT mg/kg |
|--------------------|------|-----------------|------|------|----------------|
| | | (6) | (7) | | |
| SOL. BARIUM (Ba) | <5 | 9 | <5 | <5 | 1000 |
| SOL. LEAD (Pb) | <5 | <5 | <5 | <5 | 90 |
| SOL. CADMIUM (Cd) | <5 | <5 | <5 | <5 | 75 |
| SOL. ANTIMONY (Sb) | <5 | <5 | <5 | <5 | 60 |
| SOL. SELENIUM (Se) | <5 | <5 | <5 | <5 | 500 |
| SOL. CHROMIUM (Cr) | <5 | <5 | <5 | <5 | 60 |
| SOL. MERCURY (Hg) | <5 | <5 | <5 | <5 | 60 |
| SOL. ARSENIC (As) | <2.5 | <2.5 | <2.5 | <2.5 | 25 |

SOL. = SOLUBLE
 < = LESS THAN
 mg/kg = MILLIGRAM PER KILOGRAM

TESTED COMPONENTS :

- (1) COATINGS ON METAL (LID, BASE OF CASE).
- (2) COATINGS ON METAL (SIDE OF CASE).
- (3) LACQUER ON METAL (SIDE, INTERIOR OF CASE) (SAMPLE WEIGHT : 50mg).
- (4) BLACK PLASTIC (HOURGLASS).
- (5) TRANSPARENT PLASTIC (HOURGLASS).
- (6) PAPER CARD WITH COATINGS (BLACK, GREY, DARK GREY) (GAME CARD).
- (7) PAPER SHEET WITH COATINGS (WHITE, BLACK, GREY) (INSTRUCTION BOOK).
- (8) OFF WHITE PLASTIC (TRAY).

DATE SAMPLE RECEIVED : JAN 07, 2010
 TESTING PERIOD : JAN 07, 2010 TO JAN 13, 2010

 END OF REPORT

