

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

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American National Standards Institute Hong Kong Association of Certification Laboratories
American Society for Testing and Materials Hong Kong Toys Council
British Standards Institute

TEST REPORT

NUMBER: HJ00320108

APPLICANT: QUALITY PRODUCTS INTERNATIONAL
(EUROPE)
LIMITED
7/2 MOUNT PLEASANT RD
ALDERSHOT HAMPSHIRE GU12 4NL
UNITED KINGDOM

DATE: Mar 31, 2005

ATTN: HELMUT MAERTIN

SAMPLE DESCRIPTION:

TWO (2) PIECES OF SUBMITTED SAMPLE SAID TO BE :
ITEM NAME : **FLOATIES SWIM TRAINER JACKET; SIZE 1 & SIZE 2.**
REF. NO. : **EU04-NJ01 & EU04-NJ02.**
COUNTRY OF ORIGIN : CHINA.
REMARK : ALL THE RESULT EXCLUDING CLAUSE 7.1 & 7.2 WERE REFERRED TO OUR REPORT HJ00297595 DATED MAR 08, 2005.

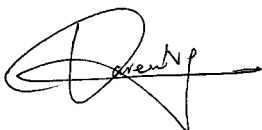
TESTS CONDUCTED:

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

CONCLUSION:

<u>TESTED SAMPLES</u>	<u>STANDARD</u>	<u>RESULT</u>
SUBMITTED SAMPLES	EN13138-1 : 2003 PHYSICAL AND MECHANICAL TESTS	PASS

PREPARED AND CHECKED BY:
FOR INTERTEK TESTING SERVICES HK LTD.



KAREN S.C. NG
GENERAL MANAGER

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TESTS CONDUCTED

1 PHYSICAL AND MECHANICAL TEST

AS PER EN13138-1: 2003 - BUOYANT AIDS FOR SWIMMING INSTRUCTION - PART 1 : SAFETY REQUIREMENTS AND TEST METHODS FOR BUOYANT AIDS TO BE WORN, THE SUBMITTED SAMPLE WAS SUBJECTED TO THE FOLLOWING TESTS.

NUMBER OF SAMPLES TESTED: ONE (1) PIECE PER SIZE;
 TOTAL : TWO (2) SIZES.

TYPE OF SWIMMING AIDS: SWIM VEST

INTENDED AGE GROUP AS SPECIFIED IN THE PACKAGING:

- 1 TO 2 YEARS (SIZE 1).
- 2 TO 3 YEARS (SIZE 2).

NOTE :

THE FOLLOWING TEST IS INCLUDED IN THE STANDARD BUT NOT COVERED IN THE FOLLOWING RESULTS:

- 5.4.3 MIGRATION OF CERTAIN ELEMENTS.
- 5.7.2 RESISTANCE OF MARKINGS TO SALIVA.
- 5.7.3 RESISTANCE OF MARKINGS TO PERSPIRATION.

EXECUTIVE SUMMARY:

CLAUSE	REQUIREMENT	RESULT
5.1	GENERAL	P
5.2	BUOYANCY	
5.2.1	BUOYANCY CHARACTERISTICS OF THE COMPLETE DEVICE	P
5.2.2	RESIDUAL BUOYANCY	P
5.3	FIT AND POSITIONING	
5.3.1	ADJUSTABILITY - CLASS B DEVICES	P
5.3.2	SECURITY OF BUCKLES AND OTHER FIXINGS	P
5.3.3	RETENTION OF FUNCTION	P

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CLAUSE	REQUIREMENT	RESULT
5.4	SAFE DESIGN	
5.4.1	EDGES, CORNERS AND POINTS	P
5.4.2	SMALL PARTS	P
5.5	ENTIRE ASSEMBLY AND COMPONENTS	
5.5.1	INTEGRITY OF THE ENTIRE ASSEMBLY OF WORN DEVICES	P
5.5.2	THREAD	P
5.5.3	VALVES AND STOPPERS	NA
5.6	MATERIALS - MECHANICAL PROPERTIES	
5.6.1	SEAM STRENGTH AND DURABILITY OF INFLATABLE DEVICES	NA
5.6.2	RESISTANCE TO PUNCTURING	NA
5.6.3	RESISTANCE OF FOAM AND OTHER INHERENT BUOYANT MATERIAL TO WATER ABSORPTION	P
5.6.4	RESISTANCE OF FOAM AND OTHER INHERENT BUOYANT MATERIALS TO COMPRESSION	P
5.7	MATERIALS AND MARKINGS - CHEMICAL PROPERTIES	
5.7.1	RESISTANCE TO CHLORINATED SALT WATER	P
5.8	ADHESION OF MARKINGS	P
7	WARNINGS AND MARKINGS ON THE PRODUCT	
	WARNINGS ON THE DEVICES	P
7.1	INFORMATION SUPPLIED BY MANUFACTURER	P
7.2	CONSUMER INFORMATION AT THE POINT OF SALE	P

ABBREVIATION: P = PASS;

NA = NOT APPLICABLE

DATE SAMPLE RECEIVED : MAR 30, 2005

TESTING PERIOD : MAR 30, 2005 TO MAR 30, 2005

END OF REPORT