

Test Report

Number: SHAH01909255S1

Applicant: HONOVII JUVENILE INTERNATIONAL CORPORATION LTD
UNIT 2, 8/F.,
WORKINGVIEW COMMERCIAL BUILDING,
21 YIU WA STREET, CAUSEWAY BAY,
HONG KONG

Date: 02 Feb, 2026

Attn: XIA MENG

THIS IS TO SUPERSEDE REPORT NO. SHAH01909255 DATED 13 Jan, 2026

Sample Description:

One (1) groups/pieces of submitted sample said to be :

Item Name : Polyurethane Foam for Car Seat
Item No. : HNV99-PU-25CRS
Goods Exported To : Thailand

Tests Conducted:

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

Conclusion:

Tested Samples	Standard	Result
Submitted samples	Flammability Test (Without filling test according to BS 5852 in this report)	Pass
Tested Components of Submitted Samples	Cadmium content requirement in Commission Regulation (EU) No. 494/2011 of 20 May 2011, (EU) No. 835/2012 of 18 September 2012 and (EU) No. 2016/217 of 16 February 2016 Amending Annex XVII entry 23 of the REACH Regulation (EC) No. 1907/2006	Pass
Tested component of submitted sample	Formaldehyde content requirement on polymeric toy materials in Appendix C of Annex II of Directive 2009/48/EC & Amendment Directive (EU) 2019/1929 on the safety of toys	Pass See Comment

Comment:

The testing scope of the following standard(s) was not applicable to the submitted samples. However, the test results of the samples met the related requirements as stated in this report.

To be continued

Authorized By:
Intertek Testing Services Ltd. Zhejiang



Bobo Yao
Assistant General Manager



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Tests Conducted

1.Flammability Test :

Test Specification

Test Method: 1. BS EN 597-1:1995

2. BS EN 597-2:1995

Ignition Source: 1. BS EN 597-1:1995 (Smouldering Cigarette)

2. BS EN 597-2:1995 (Match Flame Equivalent: Butane Gas Flow Rate At 25°C Of 45±2 MI/Min, Ignition Time is 15±1 s)

The following test results relate only to the ignitability of the combination of material under the particular conditions of test; they are not intended as a means as of assessing the full potential fire hazard of the mattress. Mattress pad or upholstered bed base in use.

Conditioning

Prior To Testing: At Least 16 h In An Atmosphere Having A Temperature Of 23±2°C And A Relative Humidity Of 50±5%

At Time Of Testing: Temperature Between 10°C & 30°C, Relative Humidity Between 15% & 80%.

Test Result:

BS EN 597-1: 1995 Smouldering Cigarette

Test number / position	1 st Test (Flat portion)	2 nd Test (Flat portion)	1 st Test (Tape edge)	2 nd Test (Tape edge)	1 st Test (Quilted line)	2 nd Test (Quilted line)	1 st Test (Tufted)	2 nd Test (Tufted)
Criteria of ignition								
Progressive Smoldering Ignition								
A) Unsafe Escalating Combustion (3.1a)	No	No	No	No	N/A	N/A	N/A	N/A
B) Test Assembly Consumed (3.1b)	No	No	No	No	N/A	N/A	N/A	N/A
C) Smoulders Through Thickness (3.1c)	No	No	No	No	N/A	N/A	N/A	N/A
D) Smoulders More Than 1 Hour (3.1d)	No	No	No	No	N/A	N/A	N/A	N/A
E) More Than 50 Mm From Source (3.1e)	No	No	No	No	N/A	N/A	N/A	N/A



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Flaming Ignition								
A) Occurrence Of Flames (3.2)	No	No	No	No	N/A	N/A	N/A	N/A
Time To Extinction								
Flame Ceased Time (S)	-	-	-	-	N/A	N/A	N/A	N/A
Smoking Ceased Time (S)	1038	1045	1066	1052	N/A	N/A	N/A	N/A
Result (Non-Ignition/ Ignition)	Non-Ignition	Non-Ignition	Non-Ignition	Non-Ignition	N/A	N/A	N/A	N/A

BS EN 597-2: 1995 Match Flame Equivalent

Test Number / Position	1 st Test (Flat Portion)	2 nd Test (Flat Portion)	1 st Test (Tape Edge)	2 nd Test (Tape Edge)	1 st Test (Quilted Line)	2 nd Test (Quilted Line)	1 st Test (Tufted)	2 nd Test (Tufted)
Criteria Of Ignition								
Progressive Smoldering Ignition								
A) Unsafe Escalating Combustion (3.1a)	No	No	No	No	N/A	N/A	N/A	N/A
B) Test Assembly Consumed (3.1b)	No	No	No	No	N/A	N/A	N/A	N/A
C) Smoulders Through Thickness (3.1c)	No	No	No	No	N/A	N/A	N/A	N/A
D) Smoulders More Than 1 Hour (3.1d)	No	No	No	No	N/A	N/A	N/A	N/A
E) More Than 50 Mm From Source (3.1e)	No	No	No	No	N/A	N/A	N/A	N/A
Flaming Ignition								
A) Unsafe Escalating Combustion (3.2a)	No	No	No	No	N/A	N/A	N/A	N/A
B) Test Assembly Consumed (3.2b)	No	No	No	No	N/A	N/A	N/A	N/A
C) Burning Through Thickness Or To The	No	No	No	No	N/A	N/A	N/A	N/A



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Tests Conducted

Extremities (3.2c)								
D) Flaming For More Than 120 S (3.2d)	No	No	No	No	N/A	N/A	N/A	N/A
Time To Extinction								
Flame Ceased Time(S)	1	2	1	1	N/A	N/A	N/A	N/A
Smoking Ceased Time(S)	10	11	8	7	N/A	N/A	N/A	N/A
Result (Non-ignition/ Ignition)	Non-ignition	Non-ignition	Non-ignition	Non-ignition	N/A	N/A	N/A	N/A

Remark :No= Was Not Observed

N/A= Not Applicable

Date Sample Received: Dec 23, 2025
Testing Period: Dec 23, 2025 to Jan 08, 2026

2.REACH Regulation (EC) No. 1907/2006 ANNEX XVII Entry 23 on Cadmium (Cd) Content

With reference to methods IEC 62321-5: 2013, acid digestion method was used and total Cadmium content was determined by Inductively Coupled Argon Plasma Spectrometry.

(Plastic Components)

Test Item	Result (%)	Detection Limit (%)	Limit(%) (Max.)
	(1)		
Cadmium (Cd)	ND	0.0005	0.01

Remark: ND = Not Detected (Less than detection limit)

Tested Components: See component list in the last section of this report.

Date Sample Received: Dec 23, 2025
Testing Period: Dec 23, 2025 to Jan 29, 2026



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Tests Conducted

3. Formaldehyde Content in Polymeric Toy Material (Directive 2009/48/EC and Amendment (EU) 2019/1929)

As per method EN 71-10: 2005 and EN 71-11: 2005, Formaldehyde content was detected by UV-VIS spectrophotometer.

Test Item	Result (mg/L)	Detection Limit (mg/L)	Limit (mg/L) (Max.)
	(1)		
Formaldehyde	ND	0.5	1.5

The above limit was quoted according to Appendix C of Annex II of Directive 2009/48/EC & Amendment (EU) 2019/1929 on Formaldehyde content in polymeric toy material.

Remark: ND = Not detected(Less than detection limit)

Tested Components: See component list in the last section of this report.

Date Sample Received: Dec 23, 2025

Testing Period: Dec 23, 2025 to Jan 29, 2026

Tested components:

- (1) White foam



Picture 1: Submitted Sample



Picture 2: Submitted Sample

End Of Report

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To: HONOVII JUVENILE INTERNATIONAL CORPORATION LTD

Attention: XIA MENG

Date: Feb 02, 2026

Re: Report Revision Notification

Intertek Testing Services Report Number SHAH01909255 Dated Jan 13, 2026 .

Please be informed that all the content recorded in the above captioned report will be void. This captioned report is now superseded by a revised Intertek Testing Services Report Number **SHAH01909255S1**.

Reason for report revision: Add test items requested by customer.

Thank you for your attention.

Authorized By:
Intertek Testing Services Ltd. Zhejiang



Bobo Yao
Assistant General Manager

