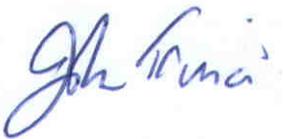


Consumer Product Safety

Advice ♦ Consultancy ♦ Appraisal & Testing ♦ Development ♦ Quality Control & Systems Support ♦ Research ♦ Court Work ♦ Risk assessment

Test Report

Unique ID code of test report	1568297044PAM1 Amendment 1 to report 1568297044P dated 12/09/19.
Name and address of customer	Baby Box Limited The Shuttlecock Coggeshall Road, Dedham, Colchester, England, CO7 6ET
Item tested	BABY BOX
Condition of item on receipt	The sample was clean and in a good condition.
Description of item	Baby crib comprising corrugated cardboard box and lid (the lid is use as a crib base) Also supplied mattress a with fabric cover, slide fastener opening on one edge and polyurethane filling. Approximate dimensions of crib (mm): external 730 x 455 x 287, internal: 710 x 430 x 280.
Identification of the test carried out	BS EN 1130-1:1997 & 2:1996 CRIBS & CRADLES FOR DOMESTIC USE (excluding materials)
Date(s) of performance of the test	11/09/19 – 28/09/19
Summary of the results of testing (results only relate to the item tested)	COMPLIES
Report authorised by	 John Trinci Test Laboratory Manager 28 September 2019

BS EN 1130-1:1997 & 2:1996 Requirement & Test**Result** **Comment:****4.1 MATERIALS**

4.1.1 WOOD AND WOOD BASED MATERIALS	PASS	
4.1.2 MATERIALS AND SURFACES IN ACCESS ZONE 1	NOT TESTED	
4.1.3 METAL COMPONENTS IN ACCESS ZONE 1	NOT APPLICABLE	

4.2 CONSTRUCTION

4.2.1 EDGES AND BURRS; OPEN ENDED TUBES AND PROTRUDING PARTS	PASS	
4.2.2 HOLES IN ACCESS ZONE 1	PASS	
4.2.3 CONNECTING SCREWS	NOT APPLICABLE	
4.2.4 CASTORS	NOT APPLICABLE	
4.2.5 LOCKING MECHANISM FOR BALANCING SYSTEM	NOT APPLICABLE	
4.2.6 MECHANISM FOR OPERATING DROPSIDE	NOT APPLICABLE	
4.2.7 ADJUSTMENT OF BED BASE FROM HIGHER TO LOWER POSITION	NOT APPLICABLE	
4.2.8 DETACHABLE PARTS - EN 1130-2 CLAUSE 5.4	PASS	
4.2.9 DISTANCE BETWEEN FRAME AND BODY OF SWINGING CRIBS	NOT APPLICABLE	

BS EN 1130-1:1997 & 2:1996 contd/..**Result** **Comment:****4.3 BED BASE**

4.3.1 APERTURE BETWEEN BED BASE AND SIDES AND ENDS; OPENINGS IN BED BASE - EN 1130-2 CLAUSE 5.3.2	PASS	
4.3.2 SUSTAINED LOAD TEST TO BASE - EN 1130-2 CLAUSE 5.5	PASS	1

4.4 SIDES AND ENDS

4.4.1 INTERNAL HEIGHT - EN 1130-2 CLAUSE 5.3.1	PASS	2
4.4.2 GAPS IN SIDES AND ENDS - EN 1130-2 CLAUSE 5.3.2	PASS	
4.4.3 SIDES CONSTRUCTED OF MESH - EN 1130-2 CLAUSE 5.3.2	NOT APPLICABLE	
4.4.4 SWINGING CRIBS	NOT APPLICABLE	
4.4.5 DISTANCE BETWEEN DROPSIDE GUIDE ROD AND BED POST	NOT APPLICABLE	
4.4.6 SIDES AND ENDS – BENDING TESTS EN 1130-2 CLAUSE 5.6	PASS	3
4.4.6 SIDES AND ENDS –IMPACT TESTS EN 1130-2 CLAUSE 5.7	NOT APPLICABLE	
4.4.7 VERTICAL STATIC LOAD TEST - EN 1130-2 CLAUSE 5.8	PASS	
4.5 STABILITY - EN 1130-2 clause 5.9	PASS	4
5. PACKAGING	NOT APPLICABLE	
6. INSTRUCTIONS FOR USE	PASS	5
7. MARKING	PASS	6

Comments*

Deviation: The sample was not conditioned for 5 weeks prior to testing (reference EN 1130-2 clause 3).

Not all risks associated with foreseeable use of cribs of this type of design (i.e. made of corrugated paperboard and not supplied with a stand) are addressed by BS EN 1130-1 & 2 (re General Product Safety Regulations 2005). Preparation of British standard for paper/card cribs is under consideration.

The safety of the mattress is addressed by BS EN 16890:2017 Children's furniture - Mattresses for cots and cribs - Safety requirements and test methods. The mattress filling is subject to the requirements of the Furniture and Furnishings (Fire) (Safety) Regulations 1998 as amended.

1. Clause 4.3.2 Sustained load test to base - EN 1130-2 clause 5.5

The 20 kg base loading test was discontinued after 1 day (of the 1 week standard test duration). The sample was deemed to comply with the requirement of the clause for the following reasons: the load, of base area 150mm x 300mm was placed on the mattress which was over flat corrugated card, which was fully supported by the test room floor.

2. Clause 4.4.1 Internal height - EN 1130-2 clause 5.3.1

The internal height of the sample was 282 mm (from top edge to mattress base) and 240 mm (from top edge to top of mattress).

3. Clause 4.4.6 Sides and ends – bending tests EN 1130-2 clause 5.6 & 5.8

The 150 N horizontal load was applied via a 100 mm diameter rigid loading pad with 12mm radiused edges. Examination after the test revealed no breakage and the permanent deformation of the sides was equal to 2 mm. Note: The standard was not drafted with paper cribs in mind.

4. Clause 4.5 STABILITY - EN 1130-2 clause 5.9

The sample did not tipover when a 30 N tipover force was applied (actual tipover force = 34 N). The stability test was carried out on the sample box when its base had been inserted into the sample lid

5. Clause 6. INSTRUCTIONS FOR USE

A PDF copy of the instructions was supplied.

6. Clause 7. MARKING

The sample was marked with "Scottish Government" this was deemed to be either the name, registered trade name or registered trade mark of either the manufacturer or distributor or retailer.



**** END ****