Przedsiębiorstwo Usługowo Remontowe
REMODEX
Zakład Badań i Wdrożeń Przemysłu Meblarskiego Sp. z o.o.
LABORATORIUM BADAWCZE

Gruszczyn, ul. Leśna 12
62-006 Kobylnica

Email: **biuro@remodex.com.pl**
KRS **0000099068**

tel. kom. **+48 601 391 825**

Order No	11/26	*Order date:*	03.12.2025
Name and address of the customer	F.H.U. PINEWOOD S.C. K. Kiepura, J. Kiepura Company Registration Number: 5521713774 ul. Spółdzielcza 1 JORDANÓW 34-240 Małopolskie PL Tel. +48733669367		
Product (name, type, symbol, producer)	**Children's cot BAMBI 100 x 50 with a drop-down side and castors.** EAN: 5900354950868 | SKU: N_BAMBI100x50-OPB-KOLKA-BIEL EAN: 5900354950875 | SKU: N_BAMBI100x50-OPB-KOLKA-MIETA EAN: 5900354950882 | SKU N_BAMBI100x50-OPB-KOLKA-KASZMIR		
Product description	Ends – pine wood frame, rails 52 x 21 mm, MDF slats 45 x 12 mm. Sides – pine wood frame, rails 35 x 21 mm, MDF slats 45 x 12 mm, one drop-down side. Cot base – longitudinal rails made of 45 x 18 mm hardwood plywood, and bottom slats made of 51-52 x 8 mm hardwood plywood. The bed is equipped with Ø 40 mm casters.		
Type and scope of tests	strength, durability, stability, other requirements according to standards.		
Test methods (numbers and titles of standards)	PN-EN 716-1+AC:2019 Furniture. Children's cots and folding cots for domestic use – Part 1: Safety requirements PN-EN 716-2:2017 Furniture. Children's cots and folding cots for domestic use – Part 2: Test methods		
Date of receipt of samples	**04.12.2025**	*Date of completion of tests*	**15.01.2026**
Document identifying the product	assembly and use instruction		
Test result	**POSITIVE**		

The test results are only valid for the article tested.
This TEST REPORT shall not be reproduced, except in full, without the written approval of the laboratory.

Comments:	

Test operator

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/M.Sc.(Eng.) Piotr Błaszczak/

Przedsiębiorstwo Usługowo-Remontowe
REMODEX, ZAKŁAD BADAŃ I WDROŻEŃ
PRZEMYSŁU MEBLARSKIEGO Sp. z o.o.
Gruszczyn, ul. Leśna 12
62-006 Kobylnica, tel./fax: 817 49 97
NIP 782-00-23-618 REGON 008058705

Authorised:

M.Sc.(Eng.). Piotr Błaszczak

TESTS according to PN-EN 716-1, PN-EN 716-2

Test sample: **Children's cot BAMBI 100 x 50 with a drop-down side and castors.**

Point of the standard		Test type	Test parameters, Requirements	Test result
PN-EN 716-1	PN-EN 716-2			
4.2.1	---	Materials and surfaces	---	not tested
4.2.2	---	Flammability of textiles, coated textiles and plastics covering	---	not applicable
---	5.1	Assembly and inspection	acc. norm	pass
4.3	5.2	Initial stability	Q=10 kg, P=30 N	pass
4.4.1.1	---	Edges and protruding parts	rounded or chamfered	pass
4.4.1.2	---	Self-tapping screws	inadmissible	pass
4.4.1.3		Labels and decals	acc. norm	pass
4.4.1.4	5.5	Small parts	acc. norm	pass
4.4.1.5	---	Castors and wheels	two castors/wheels can be locked or two other support point	pass
4.4.2.1	5.4.1	Holes, gaps and openings inside the cot - general	< 7 mm, from 12 to 25 mm from 45 to 65 mm	pass
4.4.2.2		Assembly holes	inadmissible from 7 to 12 mm deeper than 10 mm	pass
4.4.2.3	5.4.1	Distance between cot base and sides and ends	cone Ø 25 mm P=30 N	pass
4.4.2.4	5.4.1	Openings in mesh sides and ends	cone Ø 7 mm P=30 N	not applicable
4.4.2.5	5.4.1	Distance between slats of the cot base	cone Ø 60 mm P=30 N	pass
4.4.2.6	5.4.1	Openings in mesh of the cot base	cone Ø 85 mm P=90 N	not applicable
4.4.3	5.4.2	Head entrapment on the outside of the cot	small head probe large head probe V and irregular shaped openings template	pass
4.4.4.1	---	Shear and squeeze points when setting up and folding	acc. norm	not applicable
4.4.4.2	---	Shear and squeeze points under the influence of powered mechanisms	acc. norm	not applicable
4.4.4.3	---	Shear and squeeze points during use	acc. norm	pass

Point of the standard		Test type		Test parameters. Requirements	Test result
PN-EN 716-1	PN-EN 716-2				
4.4.5	5.10	Snag points		ball chain with mass 2,5 kg	pass
4.4.6.1 4.4.6.2	5.11	Locking systems for folding cots All locking systems		acc. norm	pass
4.4.7.1.	5.7.1	Folding mattress base and cot base		acc. norm	not applicable
4.4.7.2	5.3	Adjustable cot base		acc. norm	pass
4.4.7.3	5.7.2	Strength of the cot base		Q=10 kg, h=150 mm 1000 x at any point	pass
4.4.8.1	---	Movable sides		acc. norm	pass
4.4.8.2	5.9.1	Distance between footholds and top of cot sides and ends	cot base in the bottom position	P=300 N, min 500 mm	610 mm pass
	5.3.3		footholds	min. 500 mm	600 mm pass
	---		cot base in the upper position	min, 200 mm	355 mm pass
4.4.8.3	5.8.1	Strength of side and end components	Static load test of side slats (bending test)	P=250 N, t=30 s	pass
	5.8.2		Strength of sides or side slats (impact test)	10 x each slat	pass
	5.8.3		Strength of corners (impact test)	5 x from outside, 5 x from inside, each corner	pass
	5.8.4		Strength of the mesh and other flexible materials	P=250 N, t=30 s	not applicable
4.4.8.4	5.9.1	Strength of frame and fastening	Vertical static load test	P=300 N, n=10	pass
	5.9.2		Durability test	Q=20 kg, P=100 N n=2000 cycles	pass
4.4.9	5.6	Cot rim		---	not applicable
4.5	5.12	Final stability		Q=10 kg, P=30 N	pass
4.6	---	Mattress size		---	not applicable
5	---	Packaging		acc. norm	pass
6	---	Instruction for use		acc. norm	pass
7	---	Marking		acc. norm	pass

Test operator

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END OF TEST REPORT