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

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Order No	112/26	*Order date:*	13.04.2026
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 LOFT 120 x 60 with guard rail - converts to a toddler bed** EAN: 5904276316849 | SKU: N_LOFT-120x60-BAR-BIALY EAN: 5904276316856 | SKU: N_LOFT-120x60-BAR-KASZMIR EAN: 5900354950363 | SKU: LOFT-120x60-SZUF-KASZMIR EAN: 5900354950370 | SKU: LOFT-120x60-SZUF-BIALY		
Product description	Ends – made of MDF board 20 mm thick, Sides – pine wood frame, rails 80 x 21 mm, 36 x 21 mm, and 34 x 21 mm slats – made of MDF 45 x 12 mm. Two removable slats. To sides attached with dowels and eccentric joints slats made of MDF board 118 x 22 mm with hardwood legs. Cot base– rails of hardwood plywood 45 x 18 mm, slats – hardwood plywood 51 x 8 mm. The cot can optionally have a drawer.		
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	**20.04.2026**	*Date of completion of tests*	**27.05.2026**
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/

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Authorised:

M.Sc.(Eng.). Piotr Błaszczak

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

Test sample: **Children's cot LOFT 120 x 60 with guard rail - converts to a toddler bed**
Orderer: PINEWOOD S.C.

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	not applicable
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	not applicable
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	not applicable
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	pass
	---		cot base in the upper position	min, 200 mm	307 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	not tested

*/ - force needed to remove the slats - approx. 58 N

Optional drawer – weight – 8,0 kg – usable load 15 kg

Test operator

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/M.Sc.(Eng.). Piotr Błaszczak/

END OF TEST REPORT