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Childrens furniture - Mattresses for cots and cribs - Safety requirements and test methods

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 10/17

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 16890

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English Version

**Children's furniture - Mattresses for cots and cribs - Safety
requirements and test methods**

Mobilier pour jeunes enfants - Matelas pour berceaux
et lits à nacelle - Exigences de sécurité et méthodes
d'essai

Kindermöbel - Matratzen für Kinderbetten und
Krippen - Sicherheitstechnische Anforderungen und
Prüfverfahren

This European Standard was approved by CEN on 3 March 2017.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Contents	Page
European foreword.....	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 General test conditions	5
4.1 Preliminary preparation	5
4.2 Application of forces	6
4.3 Tolerances	6
5 Test equipment	6
5.1 Measuring table	6
5.2 Stops.....	6
5.3 Square aluminium alloy tube.....	6
5.4 Loading pad.....	6
5.5 Test template for determination of the indentation depth	7
5.6 Spherical load for determination of the indentation depth	8
5.7 Test foam.....	8
5.8 Small parts cylinder	8
5.9 Feeler gauge	9
5.10 Cone.....	9
5.11 Probe.....	10
6 Chemical hazards	10
7 Fire and thermal hazards (see A.3)	11
8 Mechanical hazards	11
8.1 Entrapment hazards from gaps and openings (see A.4)	11
8.1.1 Entrapment hazards between the mattress and the sides.....	11
8.1.2 Body entrapment hazards.....	11
8.1.3 Entanglement hazards (see A.4.3)	12
8.2 External suffocation hazards (see A.4.4)	12
8.2.1 Labels and decals	12
8.2.2 Plastic packaging.....	12
8.2.3 Firmness.....	13
8.3 Choking and internal suffocation hazards (see A.4.5).....	15
8.3.1 Small parts.....	15
8.3.2 Accessibility to filling materials	16
8.4 Hazards due to edges and protrusions (see A.4.6).....	18
8.5 Structural integrity (see A.4.7).....	18
8.5.1 Shrinkage	18
8.5.2 Hazards due to deformation of the filling	18
9 Product information (see A.4.8)	19
9.1 Marking.....	19
9.2 Purchase information.....	19
9.3 Instruction for use	20
Annex A (informative) Rationales.....	21

A.1	General	21
A.2	Chemical hazards (Clause 6).....	21
A.3	Thermal hazards (Clause 7).....	21
A.4	Mechanical hazards (Clause 8)	22
A.4.1	General	22
A.4.2	Entrapment hazards (8.1)	22
A.4.3	Entanglement hazards (8.1.3)	22
A.4.4	Suffocation hazards (8.2)	22
A.4.5	Choking and ingestion hazards (8.3).....	22
A.4.6	Hazardous edges and protrusions (8.4)	23
A.4.7	Structural integrity (8.5).....	23
A.4.8	Product information (Clause 9).....	23
Annex B (informative)	Colorants	24
B.1	Rationale.....	24
B.2	Colorants.....	24
B.3	Colour fastness to perspiration	24
Annex C (informative)	A-deviations.....	25
Bibliography		27

European foreword

This document (EN 16890:2017) has been prepared by Technical Committee CEN/TC 207 “Furniture”, the secretariat of which is held by UNI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by November 2017, and conflicting national standards shall be withdrawn at the latest by November 2017.

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1 Scope

This European Standard specifies safety requirements and test methods for mattresses including mattress bases and mattress toppers, used in children's cots, travel cots, cribs and suspended baby beds, for domestic and non-domestic use.

This European Standard does not apply to mattresses for carry cots and pram bodies, inflatable mattresses, water mattresses and mattresses used for medical purposes.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 71-1, *Safety of toys - Part 1: Mechanical and physical properties*

EN 71-2:2011+A1:2014, *Safety of toys - Part 2: Flammability*

EN 71-3, *Safety of toys — Part 3: Migration of certain elements*

EN 597-1, *Furniture - Assessment of the ignitability of mattresses and upholstered bed bases - Part 1: Ignition source smouldering cigarette*

EN 1334:1996, *Domestic furniture - Beds and mattresses - Methods of measurement and recommended tolerances*

EN ISO 2439, *Flexible cellular polymeric materials - Determination of hardness (indentation technique) (ISO 2439)*

EN ISO 13936-2, *Textiles - Determination of the slippage resistance of yarns at a seam in woven fabrics - Part 2: Fixed load method (ISO 13936-2)*

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