# Child care articles - Safety barriers - Safety requirements and test methods

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#### **EESTI STANDARDI EESSÕNA**

### **NATIONAL FOREWORD**

Käesolev Eesti standard EVS-EN 1930:2001 sisaldab Euroopa standardi EN 1930:2000 ingliskeelset teksti.

Käesolev dokument on jõustatud 15.01.2001 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 1930:2001 consists of the English text of the European standard EN 1930:2000.

This document is endorsed on 15.01.2001 with the notification being published in the official publication of the Estonian national standardisation organisation.

The standard is available from Estonian standardisation organisation.

#### Käsitlusala:

This standard specifies the safety requirements and test methods for child safety barriers for domestic use which are designed to be fitted across openings which limits the child's access the home to prevent young children up to 24 months of age passing through, but which can be removed or opened by older persons able to operate the locking mechanism. This standard does not apply to devices designed to be fitted across windows and the like.

#### Scope:

This standard specifies the safety requirements and test methods for child safety barriers for domestic use which are designed to be fitted across openings which limits the child`s access the home to prevent young children up to 24 months of age passing through, but which can be removed or opened by older persons able to operate the locking mechanism. This standard does not apply to devices designed to be fitted across windows and the like.

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Võtmesõnad:

## EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

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#### **English version**

## Child care articles - Safety barriers

Safety requirements and test methods

Articles de puériculture – Barrières de sécurité – Exigences de sécurité et méthodes d'essai Artikel für Säuglinge und Kleinkinder – Kinderschutzgitter – Sicherheitstechnische Anforderungen und Prüfverfahren

This European Standard was approved by CEN on 1999-08-21.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

The European Standards exist in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

## CEN

European Committee for Standardization Comité Européen de Normalisation Europäisches Komitee für Normung

Central Secretariat: rue de Stassart 36, B-1050 Brussels

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#### **Foreword**

This European Standard has been prepared by Technical Committee CEN/TC 252 "Child use and care articles", the secretariat of which is held by AFNOR.

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 February 2001, and conflicting national standards shall be withdrawn at the latest February 2001.

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United Kingdor. According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

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#### Scope

This European standard specifies the safety requirements and test methods for child safety barriers for domestic use which are designed to be fitted across openings which limits the child's access within the home to prevent young children up to 24 months of age passing through, but which can be removed or opened by older persons able to operate the locking mechanism.

This European standard does not apply to devices designed to be fitted across windows and the like.

#### Normative references

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

EN 71-1:1998, Safety of toys - Part 1: Mechanical and physical properties.

EN 71-2:1994, Safety of toys - Part 2: Flammability.

EN 71-3:1995, Safety of toys - Part 3: Migration of certain elements.

#### Terms and definitions

For the purposes of this European Standard, the following definitions apply:

#### 3.1

#### safety barrier

device which limits the child's access within the home

#### removable component

any component(s) which may be detached from the safety barrier without the use of a tool

#### 3.3

#### opening system

means of allowing passage through the opening, which may be achieved by

- removing the whole barrier from the opening;
- means of opening the barrier or a section of it.

#### 3.4

#### hinged section

device which allows the barrier to be opened without removing the fixed element of the safety barrier 5\_ T

#### General test conditions

#### 4.1 Tolerances

Unless otherwise stated all test equipment shall have an accuracy as follows:

- forces:  $\pm$  5 %;
- masses:  $\pm$  0,5 %;
- dimensions: ± 0.5 mm;
- time: ± 1 s.