



**NSAI**  
Standards

Irish Standard  
I.S. EN 1272:2017

## Child care articles - Table mounted chairs - Safety requirements and test methods

**I.S. EN 1272:2017**

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## National Foreword

I.S. EN 1272:2017 is the adopted Irish version of the European Document EN 1272:2017, Child care articles - Table mounted chairs - Safety requirements and test methods

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**EUROPEAN STANDARD**

**EN 1272**

**NORME EUROPÉENNE**

**EUROPÄISCHE NORM**

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Supersedes EN 1272:1998

English Version

## **Child care articles - Table mounted chairs - Safety requirements and test methods**

Articles de puériculture - Sièges de table - Exigences de sécurité et méthodes d'essai

Artikel für Säuglinge und Kleinkinder - Tischhängesitze  
- Sicherheitstechnische Anforderungen und Prüfverfahren

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<b>Contents</b>	<b>Page</b>
European foreword.....	5
1 Scope .....	6
2 Normative references .....	6
3 Terms and definitions .....	6
4 Test equipment.....	7
4.1 Test probes for finger entrapment .....	7
Figure 1 — Test probes with hemispherical end .....	7
Figure 2 — Test probe for mesh with hemispherical end .....	8
4.2 Test masses .....	8
4.2.1 Test mass A.....	8
Figure 3 — Test mass A .....	8
4.2.2 Test mass B.....	9
Figure 4 — Test mass B .....	9
4.2.3 Test mass C .....	9
Figure 5 — Test mass C.....	10
4.3 Small torso probe .....	10
Figure 6 — Small torso probe .....	10
4.4 Test foam.....	11
4.5 Small parts cylinder .....	11
Figure 7 — Small parts cylinder .....	11
4.6 Feeler gauge .....	11
Figure 8 — Feeler gauge.....	11
4.7 Test surface .....	12
4.8 Loading pad .....	12
4.9 Bouncing test machine .....	12
4.10 Test bar .....	12
5 General.....	12
5.1 General requirements .....	12
5.2 Product conditioning.....	12
5.3 Test conditions.....	12
5.4 Application of forces .....	13
5.5 Tolerances .....	13
5.6 Order of test .....	13
6 Chemical hazards .....	13
6.1 General.....	13
6.2 Migration of certain elements (see A.2).....	13
Table 1 — Limits for heavy metals migration .....	13
6.3 Formaldehyde (see A.2).....	14
6.4 Colorants and primary aromatic amines (see A.2) .....	14
Table 2 — Colourants limits .....	15

<b>Table 3 — Primary aromatic amines limits.....</b>	<b>15</b>
7 Thermal hazards (see A.3) .....	15
7.1 Requirement.....	15
7.2 Test method.....	16
8 Mechanical hazards (see A.4).....	16
8.1 Hazards due to folding or dismantling of the product .....	16
8.1.1 General .....	16
8.1.2 Removable seat unit .....	16
8.2 Entrapment hazards (see A.4.1).....	16
8.2.1 Entrapment of fingers .....	16
8.2.2 Entrapment of head .....	17
8.3 Hazards due to moving parts (see A.4.2) .....	17
8.3.1 Requirements for compression points .....	17
8.3.2 Requirements for shear points.....	17
8.4 Entanglement hazards (see A.4.3).....	18
8.4.1 Requirements.....	18
<b>Figure 9 — Examples of measuring cords, ribbons or similar parts .....</b>	<b>18</b>
8.4.2 Test method.....	18
8.5 Choking and ingestion hazards (see A.4.4) .....	19
8.5.1 Requirements.....	19
8.5.2 Test methods.....	19
8.6 Suffocation hazards (see A.4.5) .....	20
8.6.1 Plastic packaging - Requirement .....	20
8.6.2 Plastic decals .....	20
8.7 Hazardous edges, corners and protruding parts (see A.4.6) .....	20
8.8 Hazards from inadequate structural integrity (see A.4.7) .....	20
8.8.1 Static strength.....	20
8.8.2 Dynamic strength .....	21
8.8.3 Slippage of anchoring supports.....	21
<b>Figure 10 — Test method for anchoring support.....</b>	<b>22</b>
8.8.4 Bouncing performance .....	22
8.9 Hazards due to falling .....	23
8.9.1 Footrests .....	23
8.9.2 Restraint system .....	23
8.9.3 Lateral protection and backrest height.....	24
<b>Figure 11 — Measurement of lateral protection and backrest height .....</b>	<b>24</b>
9 Product information.....	25
9.1 General .....	25
9.2 Marking of the product.....	25
9.2.1 Requirements.....	25
9.2.2 Durability of marking.....	25
9.2.3 Test method for durability of marking.....	25
9.3 Purchase information .....	25
<b>Figure 12 — Symbol for age and weight range.....</b>	<b>26</b>
9.4 Instructions for use.....	26
<b>Annex A (informative) Rationales .....</b>	<b>28</b>
A.1 Introduction.....	28
A.2 Chemical hazards (see Clause 6) .....	28

**EN 1272:2017 (E)**

<b>A.3</b>	<b>Thermal hazards (see Clause 7).....</b>	<b>28</b>
<b>A.4</b>	<b>Mechanical hazards (see Clause 8) .....</b>	<b>28</b>
<b>A.4.1</b>	<b>Entrapment hazards (8.2) .....</b>	<b>28</b>
<b>A.4.2</b>	<b>Hazards due to moving parts (8.3) .....</b>	<b>29</b>
<b>A.4.3</b>	<b>Entanglement hazards (8.4) .....</b>	<b>29</b>
<b>A.4.4</b>	<b>Choking and ingestion hazards (8.5) .....</b>	<b>29</b>
<b>A.4.5</b>	<b>Suffocation hazards (8.6) .....</b>	<b>29</b>
<b>A.4.6</b>	<b>Hazardous edges, corners and protruding parts (8.7) .....</b>	<b>29</b>
<b>A.4.7</b>	<b>Hazards from inadequate structural integrity (8.8) .....</b>	<b>29</b>
<b>A.4.8</b>	<b>Hazards due to falling (8.9) .....</b>	<b>29</b>
<b>Annex B (normative)</b>	<b>Warnings .....</b>	<b>30</b>
<b>Table B.1 —</b>	<b>Translation of warning phrases.....</b>	<b>30</b>
<b>Annex C (informative)</b>	<b>A-deviations .....</b>	<b>35</b>



## European foreword

This document (EN 1272:2017) 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 November 2017, and conflicting national standards shall be withdrawn at the latest by May 2018.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 1272:1998.

This document has been prepared under a mandate M/527 given to CEN by the European Commission and the European Free Trade Association.

EN 1272:2017 includes the following significant technical changes with respect to EN 1272:1998:

- full rewrite of the standard in hazard based approach;
- updating of definitions;
- updating of requirements and test methods to the latest state of the art adopted on other child care article standards;
- updating of heavy metals requirements and introduction of formaldehyde requirements;
- modification of thermal hazards by addition of requirements for flame propagation;
- introduction of requirements and test methods to prevent feet-first head entrapment;
- updating of restraint system requirements;
- modification of bouncing performance requirements and test method.

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

## EN 1272:2017 (E)

### 1 Scope

This European Standard specifies safety requirements and test methods for table mounted chairs, intended for children who are able to sit unaided up to a maximum weight of 15 kg.

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

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

EN 71-10:2005, *Safety of toys - Part 10: Organic chemical compounds - Sample preparation and extraction*

EN 71-11, *Safety of toys - Part 11: Organic chemical compounds - Methods of analysis*

EN 20105-A03, *Textiles - Tests for colour fastness - Part A03: Grey scale for assessing staining (ISO 105-A03:1993)*

EN 717-1, *Wood-based panels - Determination of formaldehyde release - Part 1: Formaldehyde emission by the chamber method*

EN 622-1, *Fibreboards - Specifications - Part 1: General requirements*

EN ISO 14184-1, *Textiles - Determination of formaldehyde - Part 1: Free and hydrolysed formaldehyde (water extraction method) (ISO 14184-1)*

EN ISO 2439:2008, *Flexible cellular polymeric materials - Determination of hardness (indentation technique) (ISO 2439:2008)*

### 3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

#### 3.1

##### **table mounted chair**

chair used for children that is intended to be attached to a table

#### 3.2

##### **restraint system**

system to restrain the child within the table mounted chair

#### 3.3

##### **waist restraint**

part of the restraint system that restrains the child in the waist area

#### 3.4

##### **crotch restraint**

part of the restraint system that fits between the child's legs

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