Furniture - Strength, durability and safety -Requirements for non-domestic tables

Furniture - Strength, durability and safety rest. Requirements for non-domestic tables



EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 15372:2008 sisaldab Euroopa standardi EN 15372:2008 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 19.05.2008 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 19.03.2008.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 15372:2008 consists of the English text of the European standard EN 15372:2008.

This standard is ratified with the order of Estonian Centre for Standardisation dated 19.05.2008 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.

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ICS 97.140

Võtmesõnad:

Standardite reprodutseerimis- ja levitamisõigus kuulub Eesti Standardikeskusele

Andmete paljundamine, taastekitamine, kopeerimine, salvestamine elektroonilisse süsteemi või edastamine ükskõik millises vormis või millisel teel on keelatud ilma Eesti Standardikeskuse poolt antud kirjaliku loata.

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 15372

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English Version

Furniture - Strength, durability and safety - Requirements for non-domestic tables

Mobilier - Résistance, durabilité et sécurité - Exigences applicables aux tables à usage non domestique

Möbel - Festigkeit, Dauerhaltbarkeit und Sicherheit - Anforderungen an Tische für den Nicht-Wohnbereich

This European Standard was approved by CEN on 2 February 2008.

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 CEN Management Centre or to any CEN member.

This European Standard exists 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 CEN Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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

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Foreword

This document (EN 15372:2008) 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 September 2008, and conflicting national standards shall be withdrawn at the latest by September 2008.

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

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

1 Scope

This European Standard specifies requirements for the safety, strength and durability of all types of non-domestic tables including those with glass in their construction.

It does not apply to office tables or desks, tables for educational institutions and outdoor tables for which EN standards or drafts exist.

With exception of the stability tests, this standard does not provide assessment of the suitability of any storage features included in non-domestic tables.

It does not include requirements for the durability of castors and height adjustment mechanisms.

It does not include requirements for electrical safety.

It does not include requirements for the resistance to ageing, degradation.

2 Normative references

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

EN 1730:2000, Domestic furniture – Tables – Test methods for determination of strength, durability and stability

EN 14072:2003, Glass in furniture - Test methods

EN 12150-1:2000, Glass in building - Thermally toughened soda lime silicate safety glass - Part 1: Definition and description

EN 12600, Glass in building - Pendulum test - Impact test method and classification for flat glass

3 Terms and definitions

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

3.1

accessible parts

parts to which access can easily be gained by the user when the table is in its intended configuration of use and for which the probability of unintentional user contact is high

3.2

parts accessible during setting up and folding

parts to which access can only be gained when setting up and folding the table

3.3

shear and squeeze point

shear and squeeze points exist if the distance between two accessible parts moving relative to each other is less than 18 mm or more than 7 mm in any position during movement