

Domestic furniture - Tables - Test methods for determination of strength, durability and stability

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 1730:2000 sisaldab Euroopa standardi EN 1730:2000 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 13.10.2000 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 1730:2000 consists of the English text of the European standard EN 1730:2000.</p> <p>This document is endorsed on 13.10.2000 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p>Käsitlusala:</p> <p>This European Standard describes test methods for determining the strength, durability and stability of all types of domestic tables without regard to materials, design/construction or manufacturing processes. The tests are designed to be applied to an article of furniture that is fully assembled and ready for use.</p>	<p>Scope:</p> <p>This European Standard describes test methods for determining the strength, durability and stability of all types of domestic tables without regard to materials, design/construction or manufacturing processes. The tests are designed to be applied to an article of furniture that is fully assembled and ready for use.</p>
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ICS 97.140

Võtmesõnad:

ICS 97.140

English version

Domestic furniture

Tables

Test methods for determination of strength, durability and stability

Mobilier domestique – Tables –
Méthodes d'essai pour la
détermination de la résistance, de
la durabilité et de la stabilité

Möbel für den Wohnbereich – Tische
– Prüfverfahren zur Bestimmung der
Festigkeit, Dauerhaltbarkeit und
Standicherheit

This European Standard was approved by CEN on 2000-04-08.

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 207 "Furniture", the secretariat of which is held by IBN.

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 2000, and conflicting national standards shall be withdrawn at the latest by November 2000.

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.

1 Scope

This European Standard specifies test methods for determining the strength, durability and stability of all types of domestic tables without regard to materials, design/construction or manufacturing processes.

The tests are designed to be applied to an article of furniture that is fully assembled and ready for use. Not all tests are necessarily applicable to all types of tables.

This European standard does not apply to outdoor tables and changing tables, for which specific standards exist.

Test methods for the assessment of ageing and degradation are not included.

This standard does not include any requirements. Safety requirements can be found in prENV 12521:1999.

2 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 (including amendments).

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| ISO 48 | Rubber, vulcanized or thermoplastic - Determination of hardness (hardness between 10 IRHD and 100 IRHD). |
| ISO 2439 | Flexible cellular polymeric materials – Determination of hardness (indentation technique). |
| EN 1727 | Domestic furniture - Storage furniture - Safety requirements and test methods |

3 Definitions

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

3.1 static tests: Tests consisting of heavy loads being applied a few times to ensure that the furniture has sufficient strength under the highest levels of loading that might reasonably be expected to occur.