Leather - Upholstery leather characteristics - Guide for selection of leather for furniture



EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 13336:2022 sisaldab Euroopa standardi EN 13336:2022 ingliskeelset teksti.

This Estonian standard EVS-EN 13336:2022 consists of the English text of the European standard EN 13336:2022.

Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.

This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation and Accreditation.

Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 27.07.2022.

Date of Availability of the European standard is 27.07.2022.

Standard on kättesaadav Eesti Standardimis-ja Akrediteerimiskeskusest.

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EUROPEAN STANDARD

NORME EUROPÉENNE

EN 13336

EUROPÄISCHE NORM

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Supersedes EN 13336:2012

English Version

Leather - Upholstery leather characteristics - Guide for selection of leather for furniture

Cuir - Caractéristiques des cuirs de garniture - Guide pour le choix de cuirs pour l'ameublement

Leder - Richtwerte für Möbelleder - Leitfaden zur Auswahl von Möbelleder

This European Standard was approved by CEN on 13 June 2022.

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-CENELEC 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-CENELEC Management Centre has the same status as the official versions.

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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN 13336:2022) has been prepared by Technical Committee CEN/TC 289 "Leather", 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 January 2023, and conflicting national standards shall be withdrawn at the latest by January 2023.

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 13336:2012.

In comparison with the previous edition, the following technical modifications have been made:

- updating of Clause 2 "Normative references";
- addition of the new Clause 7.2 "Procedure for results evaluation";
- Tables A.1.a; A.1.b; A.1.c and A.2.1 have been rationalized in Table 1 and Table 2, with modifications;
- pigmented leather values have been enlarged to coated and other kind of leather;
- new parameter "dry flex resistance" has been introduced, as fundamental characteristic;
- pH minimum value has been modified from 3,2 to 3,5;
- "colour fastness to water spotting" has been moved from subsidiary to fundamental characteristic;
- Annex A has been deleted and the text and tables included in the text of Clause 7.1.

Any feedback and questions on this document should be directed to the users' national standards body. A complete listing of these bodies can be found on the CEN website.

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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Introduction

was prepar, a guidelines on This document was prepared by CEN/TC 289 "Leather" in order to provide the leather and furniture industries with guidelines on which both sellers and buyers can base their negotiations.

1 Scope

This document gives guidelines for the test methods and recommended values for upholstery leather for furniture.

This document also specifies the sampling and conditioning procedures of specimens.

Furs, hair-on leathers and wool-on leathers are not covered by this document.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 1021-1, Furniture - Assessment of the ignitability of upholstered furniture - Part 1: Ignition source smouldering cigarette

EN 1021-2, Furniture - Assessment of the ignitability of upholstered furniture - Part 2: Ignition source match flame equivalent

EN 15987, Leather - Terminology - Key definitions for the leather trade

EN ISO 105-B02, Textiles - Tests for colour fastness - Part B02: Colour fastness to artificial light: Xenon arc fading lamp test (ISO 105-B02)

EN ISO 2418, Leather - Chemical, physical and mechanical and fastness test - Sampling location (ISO 2418)

EN ISO 2419, Leather - Physical and mechanical tests - Sample preparation and conditioning (ISO 2419)

EN ISO 3377-1, Leather - Physical and mechanical tests - Determination of tear load - Part 1: Single edge tear (ISO 3377-1)

EN ISO 4044, Leather - Chemical tests - Preparation of chemical test samples (ISO 4044)

EN ISO 4045, Leather - Chemical tests - Determination of pH and difference figure (ISO 4045)

EN ISO 5402-1, Leather - Determination of flex resistance - Part 1: Flexometer method (ISO 5402-1)

EN ISO 11640, Leather - Tests for colour fastness - Colour fastness to cycles of to-and-fro rubbing (ISO 11640)

EN ISO 11641, Leather - Tests for colour fastness - Colour fastness to perspiration (ISO 11641)

EN ISO 11644, Leather - Test for adhesion of finish (ISO 11644)

EN ISO 15700, Leather - Tests for colour fastness - Colour fastness to water spotting (ISO 15700)

EN ISO 17233, Leather - Physical and mechanical tests - Determination of cold crack temperature of surface coatings (ISO 17233)