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

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 13336

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Supersedes EN 13336:2004

English Version

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

Cuir - Caractéristiques des cuirs pour la 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 11 August 2012.

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Foreword

This document (EN 13336:2012) 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of an identical text or by endorsement, at the latest by April 2013, and conflicting national standards shall be withdrawn at the latest by April 2013.

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.

This document supersedes EN 13336:2004.

The following is a list of technical changes since the previous edition:

- Tables A.1.a; A.1.b; A.1.c and A.2.1 have been rationalised 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

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, 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, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

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Introduction

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.

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1 Scope

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

This European Standard also specifies the sampling and conditioning procedures of specimens.

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

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 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 15987:2011, *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 tests — 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 (ISO 4045)*

EN ISO 5402-1, *Leather — Determination of flex resistance — Part 1: Flexometer method (ISO 5402-1:2011)*

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)*

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