



SLOVENSKI STANDARD SIST EN ISO 17233:2003

01-februar-2003

Usnje - Fizikalni in mehanski preskusi - Ugotavljanje razpoke na površinskih premazih pri hladni temperaturi (ISO 17233:2002)

Leather - Physical and mechanical tests - Determination of cold crack temperature of surface coatings (ISO 17233:2002)

Leder - Physikalische und mechanische Prüfungen - Bestimmung der Kältebruchtemperatur von Oberflächendeckschichten (ISO 17233:2002)

Cuir - Essais physiques et mécaniques - Détermination de la température des fissures a froid des revêtements de surface (ISO 17233:2002)

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Ta slovenski standard je istoveten z: EN ISO 17233:2002

ICS:

59.140.30 Usnje in krzno

Leather and furs

SIST EN ISO 17233:2003

en

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 17233

December 2002

ICS 59.140.30

English version

Leather - Physical and mechanical tests - Determination of cold crack temperature of surface coatings (ISO 17233:2002)

Cuir - Essais physiques et mécaniques - Détermination de la température des fissures à froid des revêtements de surface (ISO 17233:2002)

Leder - Physikalische und mechanische Prüfungen - Bestimmung der Kältebruchtemperatur von Oberflächendeckschichten (ISO 17233:2002)

This European Standard was approved by CEN on 9 September 2002.

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 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 Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

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

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EN ISO 17233:2002 (E)

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Foreword

This document (EN ISO 17233:2002) has been prepared by Technical Committee CEN/TC 289 "Leather", the secretariat of which is held by UNI, in collaboration with the International Union of Leather Technologists and Chemists Societies (IULTCS).

It is based on Method IUP 29 of the International Union of Leather Technologists and Chemists Societies.

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 June 2003, and conflicting national standards shall be withdrawn at the latest by June 2003.

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, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

iTeh STANDARD PREVIEW

Endorsement notice

The text of ISO 17233:2002 has been approved by CEN as EN ISO 17233:2002 without any modifications.

NOTE Normative references to International Standards are listed in Annex ZA (normative).

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Annex ZA (normative)

Normative references to international publications with their relevant European publications

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).

NOTE Where an International Publication has been modified by common modifications, indicated by (mod.), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN</u>	<u>Year</u>
ISO 2418	2002	Leather - Chemical, physical and mechanical and fastness tests - Sampling location	EN ISO 2418	2002
ISO 2419	2002	Leather - Physical and mechanical tests - Sample preparation and conditioning	EN ISO 2419	2002

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INTERNATIONAL
STANDARD

ISO
17233

IULTCS/IUP
29

First edition
2002-12-15

**Leather — Physical and mechanical
tests — Determination of cold crack
temperature of surface coatings**

*Cuir — Essais physiques et mécaniques — Détermination de
la température de fissuration à froid des revêtements de la surface*

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ISO 17233:2002(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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

ISO 17233 was prepared by the Physical Test Commission of the International Union of Leather Technologists and Chemists Societies (IUP Commission, IULTCS) in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 289, *Leather*, the secretariat of which is held by UNI, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement). It is based on IUP 29 originally published in *J. Soc. Leather Tech. Chem.* **69**, p. 85, (1985) and declared an official method of the IULTCS in 1987. This updated version was published in *J. Soc. Leather Tech. Chem.* **84**, p. 369, (2000) and reconfirmed as an official method in March 2001. The same principle is used but the text has been updated and includes the number of test pieces to be taken.

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