



SLOVENSKI STANDARD
SIST EN ISO 4045:2008
01-april-2008

BUXca Yý U.
SIST EN ISO 4045:2000

I gb^Y!'?Ya]^g_c'dfYg_i yUb^Y!'8c`c Yj Ub^Y'd< fIGC'(\$()).&\$\$, Ł

Leather - Chemical tests - Determination of pH (ISO 4045:2008)

Leder - Chemische Prüfungen - Bestimmung des pH (ISO 4045:2008)

Cuir - Essais chimiques - Détermination du pH (ISO 4045:2008)

ITh STANDARD PREVIEW
(standards.iteh.ai)

Ta slovenski standard je istoveten z: EN ISO 4045:2008

[SIST EN ISO 4045:2008](#)

<https://standards.iteh.ai/catalog/standards/sist/8b105346-93f7-40fa-93b0-0f266fbff98/sist-en-iso-4045-2008>

ICS:

59.140.30

SIST EN ISO 4045:2008

en,fr,de

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST EN ISO 4045:2008

<https://standards.iteh.ai/catalog/standards/sist/8b105346-93f7-40fa-93b0-0f266bfff98/sist-en-iso-4045-2008>

English Version

Leather - Chemical tests - Determination of pH (ISO 4045:2008)

Cuir - Essais chimiques - Détermination du pH (ISO 4045:2008)

Leder - Chemische Prüfungen - Bestimmung des pH (ISO 4045:2008)

This European Standard was approved by CEN on 3 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.

ITh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 4045:2008](https://standards.iteh.ai/catalog/standards/sist/8b105346-93f7-40fa-93b0-0f266bfff98/sist-en-iso-4045-2008)
<https://standards.iteh.ai/catalog/standards/sist/8b105346-93f7-40fa-93b0-0f266bfff98/sist-en-iso-4045-2008>



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

Management Centre: rue de Stassart, 36 B-1050 Brussels

Contents

Page

Foreword.....3

**iTeh STANDARD PREVIEW
(standards.iteh.ai)**

SIST EN ISO 4045:2008

<https://standards.iteh.ai/catalog/standards/sist/8b105346-93f7-40fa-93b0-0f266bfff98/sist-en-iso-4045-2008>

Foreword

This document (EN ISO 4045:2008) has been prepared by Technical Committee CEN/TC 289 "Leather", the secretariat of which is held by UNI in collaboration with Technical Committee ISO/TC IULTCS "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 August 2008, and conflicting national standards shall be withdrawn at the latest by August 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.

This document supersedes EN ISO 4045:1998.

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, Sweden, Switzerland and the United Kingdom.

iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN ISO 4045:2008

<https://standards.iteh.ai/catalog/standards/sist/8b105346-93f7-40fa-93b0-0f266bfff98/sist-en-iso-4045-2008>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST EN ISO 4045:2008

<https://standards.iteh.ai/catalog/standards/sist/8b105346-93f7-40fa-93b0-0f266bfff98/sist-en-iso-4045-2008>

INTERNATIONAL
STANDARD

ISO
4045

IULTCS/IUC
11

Second edition
2008-02-15

**Leather — Chemical tests —
Determination of pH**

Cuir — Essais chimiques — Détermination du pH

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 4045:2008](https://standards.iteh.ai/catalog/standards/sist/8b105346-93f7-40fa-93b0-0f266bfff98/sist-en-iso-4045-2008)

<https://standards.iteh.ai/catalog/standards/sist/8b105346-93f7-40fa-93b0-0f266bfff98/sist-en-iso-4045-2008>



Reference number
ISO 4045:2008(E)
IULTCS/IUC 11:2008(E)

© ISO 2008

PDF disclaimer

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST EN ISO 4045:2008

<https://standards.iteh.ai/catalog/standards/sist/8b105346-93f7-40fa-93b0-0f266bfff98/sist-en-iso-4045-2008>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2008

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

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 4045/IUC 11 was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 289, *Leather*, in collaboration with the Chemical Tests Commission of the International Union of Leather Technologists and Chemists Societies (IUC Commission, IULTCS), in accordance with the Agreement on technical co-operation between ISO and CEN (Vienna Agreement). It is based on IUC 11 originally published in *J. Soc. Leather Trades Chemists*, 49, pp 25-29, 1965, and declared an official method of the IULTCS in 1965.

IULTCS, originally formed in 1897, is a world-wide organization of professional leather societies to further the advancement of leather science and technology. IULTCS has three Commissions, which are responsible for establishing international methods for sampling and the testing of leather. ISO recognizes IULTCS as an international standardizing body for the preparation of test methods for leather.

This second edition cancels and replaces the first edition (ISO 4045:1977), which has been technically revised.