

SLOVENSKI STANDARD

SIST EN ISO 5404:2012

01-marec-2012

Nadomešča:

SIST EN ISO 5404:2003

Usnje - Fizikalni in mehanski preskusi - Ugotavljanje odpornosti težkega usnja proti vodi (ISO 5404:2011)

Leather - Physical test methods - Determination of water resistance of heavy leathers (ISO 5404:2011)

Leder - Physikalische und mechanische Prüfungen - Bestimmung der Wasserdichtigkeit von schwerem Leder (ISO 5404:2011)

Cuir - Méthodes d'essais physiques - Détermination de la résistance à l'eau des cuirs épais (ISO 5404:2011)

ITeC STANDARD PREVIEW
(standards.iteh.ai)
https://standards.iteh.ai/catalog/standards/sist/cf4bbb0f-5a25-468b-abf6-d40cbb4c9d18/sist-en-iso-5404-2012

Ta slovenski standard je istoveten z: EN ISO 5404:2011

ICS:

59.140.30 Usnje in krzno

Leather and furs

SIST EN ISO 5404:2012

en,fr

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST EN ISO 5404:2012

<https://standards.iteh.ai/catalog/standards/sist/cf4bbb0f-5a25-468b-abf6-d40cbb4c9d18/sist-en-iso-5404-2012>

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 5404

December 2011

ICS 59.140.30

Supersedes EN ISO 5404:2002

English Version

**Leather - Physical test methods - Determination of water
resistance of heavy leathers (ISO 5404:2011)**

Cuir - Méthodes d'essais physiques - Détermination de la
résistance à l'eau des cuirs épais (ISO 5404:2011)

Leder - Physikalische und mechanische Prüfungen -
Bestimmung der Wasserdichtigkeit von schwerem Leder
(ISO 5404:2011)

This European Standard was approved by CEN on 14 December 2011.

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.

CEN members are the national standards bodies of 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, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

SIST EN ISO 5404:2012

<https://standards.iteh.ai/catalog/standards/sist/cf4bbb0f-5a25-468b-abf6-d40cbb4c9d18/sist-en-iso-5404-2012>



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

Management Centre: Avenue Marnix 17, B-1000 Brussels

Contents

Page

Foreword.....	3
---------------	---

iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST EN ISO 5404:2012](https://standards.iteh.ai/catalog/standards/sist/cf4bbb0f-5a25-468b-abf6-d40cbb4c9d18/sist-en-iso-5404-2012)

<https://standards.iteh.ai/catalog/standards/sist/cf4bbb0f-5a25-468b-abf6-d40cbb4c9d18/sist-en-iso-5404-2012>

Foreword

This document (EN ISO 5404:2011) 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.

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 2012, and conflicting national standards shall be withdrawn at the latest by June 2012.

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 5404:2002.

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, 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 5404:2012

<https://standards.iteh.ai/catalog/standards/sist/cf4bbb0f-5a25-468b-abf6-d40cbb4c9d18/sist-en-iso-5404-2012>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

SIST EN ISO 5404:2012

<https://standards.iteh.ai/catalog/standards/sist/cf4bbb0f-5a25-468b-abf6-d40cbb4c9d18/sist-en-iso-5404-2012>

INTERNATIONAL STANDARD

**ISO
5404**

**IULTCS/IUP
11**

Second edition
2011-12-15

Leather — Physical test methods — Determination of water resistance of heavy leathers

*Cuir — Méthodes d'essais physiques — Détermination de la résistance
à l'eau des cuirs épais*

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 5404:2012](https://standards.iteh.ai/catalog/standards/sist/cf4bbb0f-5a25-468b-abf6-d40cbb4c9d18/sist-en-iso-5404-2012)

[https://standards.iteh.ai/catalog/standards/sist/cf4bbb0f-5a25-468b-abf6-
d40cbb4c9d18/sist-en-iso-5404-2012](https://standards.iteh.ai/catalog/standards/sist/cf4bbb0f-5a25-468b-abf6-d40cbb4c9d18/sist-en-iso-5404-2012)



Reference number
ISO 5404:2011(E)
IULTCS/IUP 11:2011(E)

© ISO 2011

ISO 5404:2011(E)
IULTCS/IUP 11:2011(E)

iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN ISO 5404:2012

<https://standards.iteh.ai/catalog/standards/sist/cf4bbb0f-5a25-468b-abf6-d40cbb4c9d18/sist-en-iso-5404-2012>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2011

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 5404 was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 289, *Leather*, in collaboration with the Physical Test Commission of the International Union of Leather Technologists and Chemists Societies (IUP Commission IULTCS), in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

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 the sampling and 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 5404:2002), which has been technically revised in the following clauses and subclauses: 5.1.2, 5.2, 5.3, 6.1, 7.1.5, 7.3, 7.4, 8 and 9.