



SLOVENSKI STANDARD SIST EN ISO 5404:2003

01-februar-2003

Usnje - Fizikalni in mehanski preskusi - Ugotavljanje odpornosti težkega usnja proti vodi (ISO 5404:2002)

Leather - Physical and mechanical tests - Determination of the water resistance of heavy leathers (ISO 5404:2002)

Leder - Physikalische und mechanische Prüfungen - Bestimmung der Wasserdichtigkeit von schwerem Leder (ISO 5404:2002)

Cuir - Essais physiques et mécaniques - Détermination de la résistance à l'eau des cuirs épais (ISO 5404:2002)

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Ta slovenski standard je istoveten z: EN ISO 5404:2002

ICS:

59.140.30 Usnje in krzno Leather and furs

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 5404

December 2002

ICS 59.140.30

English version

Leather - Physical and mechanical tests - Determination of the water resistance of heavy leathers (ISO 5404:2002)

Cuir - Essais physiques et mécaniques - Détermination de la résistance à l'eau des cuirs épais (ISO 5404:2002)

Leder - Physikalische und mechanische Prüfungen - Bestimmung der Wasserdichtigkeit von schwerem Leder (ISO 5404:2002)

This European Standard was approved by CEN on 8 June 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.

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

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EN ISO 5404:2002 (E)

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Foreword

This document (EN ISO 5404:2002) 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 11 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.

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Endorsement notice

The text of ISO 5404:2002 has been approved by CEN as EN ISO 5404:2002 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
ISO 2589	2002	Leather - Physical and mechanical tests - Determination of thickness	EN ISO 2589	2002

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INTERNATIONAL STANDARD

**ISO
5404**

**IULTCS/IUP
11**

First edition
2002-12-15

Leather — Physical and mechanical tests — Determination of the water resistance of heavy leathers

*Cuir — Essais physiques et mécaniques — Détermination de la résistance
à l'eau des cuirs épais*

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