

Leather — Chemical determination of formaldehyde content

Part 2: Method using colorimetric analysis (ISO 17226-2:2008)

ICS 59.140.30

National foreword

This British Standard is the UK implementation of EN ISO 17226-2:2008. It is identical to ISO 17226-2:2008, incorporating corrigendum April 2009. Together with BS EN ISO 17226-1:2008 it supersedes DD CEN ISO/TS 17226:2003 which is withdrawn.

The UK participation in its preparation was entrusted by Technical Committee TCI/69, Footwear, leather and coated fabrics.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

Amendments/corrigenda issued since publication

Date	Comments
31 January 2010	Implementation of ISO corrigendum April 2009. Equation replaced in 7.2.7

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English Version

Leather - Chemical determination of formaldehyde content - Part 2: Method using colorimetric analysis (ISO 17226-2:2008)

Cuir - Dosage chimique du formaldéhyde - Partie 2:
Méthode par analyse colorimétrique (ISO 17226-2:2008)

Leder - Chemische Prüfungen - Teil 2: Bestimmung des
Formaldehydgehalts in Leder durch kolorimetrische
Analyse (ISO 17226-2:2008)

This European Standard was approved by CEN on 26 April 2008.

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Foreword

This document (EN ISO 17226-2:2008) 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of an identical text or by endorsement, at the latest by November 2008, and conflicting national standards shall be withdrawn at the latest by November 2008.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.

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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.

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ISO 17226-2 was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 289, *Leather*, in collaboration with the Chemical Test Commission of the International Union of Leather Technologists and Chemists Societies (IUC Commission, IULTCS), in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement). This method is technically similar to the Colorimetric Section of the method IUC 19 which was declared an official method at the IULTCS Delegates meeting on 31st May 2003 in Cancún, Mexico.

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 first edition of ISO 17226-2, together with ISO 17226-1, cancels and replaces ISO/TS 17226:2003, which has been technically revised.

ISO 17226 consists of the following parts, under the general title *Leather — Chemical determination of formaldehyde content*:

- *Part 1: Method using high performance liquid chromatography*
- *Part 2: Method using colorimetric analysis*