



SLOVENSKI STANDARD
SIST EN ISO 105-E04:2009

01-april-2009

BUXca Yý U
SIST EN ISO 105-E04:1999

Tekstilije - Preskušanje barvne obstojnosti - Del E04: Barvna obstojnost proti znoju (ISO 105-E04:2008)

Textiles - Tests for colour fastness - Part E04: Colour fastness to perspiration (ISO 105-E04:2008)

Textilien - Farbechtheitsprüfungen - Teil E04: Farbechtheit gegen Schweiß (ISO 105-E04:2008)

Textiles - Essais de solidité des teintures - Partie E04: Solidité des teintures à la sueur (ISO 105-E04:2008)

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Ta slovenski standard je istoveten z: EN ISO 105-E04:2009

ICS:

59.080.01 Tekstilije na splošno Textiles in general

SIST EN ISO 105-E04:2009 **en,fr,de**

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 105-E04

January 2009

ICS 59.080.01

Supersedes EN ISO 105-E04:1996

English Version

**Textiles - Tests for colour fastness - Part E04: Colour fastness
to perspiration (ISO 105-E04:2008)**

Textiles - Essais de solidité des teintures - Partie E04:
Solidité des teintures à la sueur (ISO 105-E04:2008)

Textilien - Farbechtheitsprüfungen - Teil E04: Farbechtheit
gegen Schweiß (ISO 105-E04:2008)

This European Standard was approved by CEN on 13 September 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.

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

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Foreword

This document (EN ISO 105-E04:2009) has been prepared by Technical Committee ISO/TC 38 "Textiles" in collaboration with Technical Committee CEN/TC 248 "Textiles and textile products" the secretariat of which is held by BSI.

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 July 2009, and conflicting national standards shall be withdrawn at the latest by July 2009.

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 105-E04:1996.

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.

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Endorsement notice

The text of ISO 105-E04:2008 has been approved by CEN as a EN ISO 105-E04:2009 without any modification.

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INTERNATIONAL
STANDARD

ISO
105-E04

Fifth edition
2008-09-15

**Textiles — Tests for colour fastness —
Part E04:
Colour fastness to perspiration**

*Textiles — Essais de solidité des teintures —
Partie E04: Solidité des teintures à la sueur*

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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.

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 105-E04 was prepared by Technical Committee ISO/TC 38, *Textiles*, Subcommittee SC 1, *Tests for coloured textiles and colorants*.

This fifth edition cancels and replaces the fourth edition (ISO 105-E04:1994), which has been technically revised. It also incorporates ISO 105-E04:1994/Cor 1:2002.

ISO 105 was previously published in 13 “parts”, each designated by a letter (e.g. “Part A”), with publication dates between 1978 and 1985. Each part contained a series of “sections”, each designated by the respective part letter and by a two-digit serial number (e.g. “Section A01”). These sections are now being republished as separate documents, themselves designated “parts” but retaining their earlier alphanumeric designations. A complete list of these parts is given in ISO 105-A01.