



SLOVENSKI STANDARD SIST EN ISO 105-B10:2011

01-december-2011

Tekstilije - Preskušanje barvne obstojnosti - Del B10: Umetni vremenski vplivi - Izpostavljenost filtriranemu sevanju ksenonskih obločnih svetilk (ISO 105-B10:2011)

Textiles - Tests for colour fastness - Part B10: Artificial weathering - Exposure to filtered xenon-arc radiation (ISO 105-B10:2011)

Textilien - Farbechtheitsprüfungen - Teil B10: Künstliche Bewetterung - Beanspruchung gegen gefilterte Xenonbogenstrahlung (ISO 105-B10:2011)

Textiles - Essais de solidité des teintures - Partie B10: Exposition aux intempéries artificielles - Exposition au rayonnement filtré d'une lampe à arc au xénon (ISO 105-B10:2011)

Ta slovenski standard je istoveten z: EN ISO 105-B10:2011

ICS:

59.080.01	Tekstilije na splošno	Textiles in general
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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 105-B10

October 2011

ICS 59.080.01

English Version

**Textiles - Tests for colour fastness - Part B10: Artificial
weathering - Exposure to filtered xenon-arc radiation (ISO 105-
B10:2011)**

Textiles - Essais de solidité des coloris - Partie B10:
Exposition aux intempéries artificielles - Exposition au
rayonnement filtré d'une lampe à arc au xénon (ISO 105-
B10:2011)

Textilien - Farbechtheitsprüfungen - Teil B10: Künstliche
Bewitterung - Belichtung mit gefilterter
Xenonbogenstrahlung (ISO 105-B10:2011)

This European Standard was approved by CEN on 30 September 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.



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COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Foreword

This document (EN ISO 105-B10:2011) 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 April 2012, and conflicting national standards shall be withdrawn at the latest by April 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.

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.

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Endorsement notice

The text of ISO 105-B10:2011 has been approved by CEN as a EN ISO 105-B10:2011 without any modification.

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INTERNATIONAL STANDARD

ISO
105-B10

First edition
2011-10-01

Textiles — Tests for colour fastness —

Part B10:

Artificial weathering — Exposure to filtered xenon-arc radiation

Textiles — Essais de solidité des coloris —

*Partie B10: Exposition aux intempéries artificielles — Exposition au
rayonnement filtré d'une lampe à arc au xénon*

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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-B10 was prepared by Technical Committee ISO/TC 38, *Textiles*, Subcommittee SC 1, *Tests for coloured textiles and colorants*.

ISO 105 consists of many parts designated by a part letter and a two-digit serial number (e.g. A01), under the general title *Textiles — Tests for colour fastness*. A complete list of these parts is given in ISO 105-A01.

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Introduction

All four exposure conditions described in this part of ISO 105 are different from the method described in ISO 105-B04. This part of ISO 105 is not intended to replace ISO 105-B04 but to specify additional test options. Nevertheless, ISO/TC 38 might consider withdrawing ISO 105-B04 at a later date, after the textile industry has been able to achieve comprehensive experience using this part of ISO 105.

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