

SLOVENSKI STANDARD SIST EN ISO 105-E12:2012

01-september-2012

Nadomešča:

SIST EN ISO 105-E12:1999

SIST EN ISO 105-E12:1999/A1:2003

Tekstilije - Preskušanje barvne obstojnosti - Del E12: Barvna obstojnost proti alkalnemu valjanju (ISO 105-E12:2010)

Textiles - Tests for colour fastness - Part E12: Colour fastness to milling: Alkaline milling (ISO 105-E12:2010)

iTeh STANDARD PREVIEW

Textilien - Farbechtheitsprüfungen - Teil E12: Farbechtheit gegen Walken: Alkalische Walke (ISO 105-E12:2010)

SIST EN ISO 105-E12:2012

Textiles - Essais de solidité des coloris partie É 12:0 Solidité des coloris au foulon: Foulon alcalin (ISO 105-E12:2010) 0548752/sist-en-iso-105-e12-2012

Ta slovenski standard je istoveten z: EN ISO 105-E12:2010

ICS:

59.080.01 Tekstilije na splošno Textiles in general

SIST EN ISO 105-E12:2012 en,fr,de

SIST EN ISO 105-E12:2012

iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST EN ISO 105-E12:2012</u>

https://standards.iteh.ai/catalog/standards/sist/5068f083-55a0-460a-aa9e-1f3410548752/sist-en-iso-105-e12-2012

EUROPEAN STANDARD

EN ISO 105-E12

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 2010

ICS 59.080.01

Supersedes EN ISO 105-E12:1997

English Version

Textiles - Tests for colour fastness - Part E12: Colour fastness to milling: Alkaline milling (ISO 105-E12:2010)

Textiles - Essais de solidité des coloris - Partie E12: Solidité des coloris au foulon: Foulon alcalin (ISO 105-E12:2010) Textilien - Farbechtheitsprüfungen - Teil E12: Farbechtheit gegen Walken: Alkalische Walke (ISO 105-E12:2010)

This European Standard was approved by CEN on 22 March 2010.

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, Belgum, 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 ÉN ISO 105-E12:2012

https://standards.iteh.ai/catalog/standards/sist/5068f083-55a0-460a-aa9e-1f3410548752/sist-en-iso-105-e12-2012



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

Management Centre: Avenue Marnix 17, B-1000 Brussels

EN ISO 105-E12:2010 (E)

Contents	Page
Foreword	

iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST EN ISO 105-E12:2012</u> https://standards.iteh.ai/catalog/standards/sist/5068f083-55a0-460a-aa9e-1f3410548752/sist-en-iso-105-e12-2012

EN ISO 105-E12:2010 (E)

Foreword

This document (EN ISO 105-E12:2010) 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 October 2010, and conflicting national standards shall be withdrawn at the latest by October 2010.

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-E12:1997.

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

(stan Endorsement notice)

The text of ISO 105-E12:2010 has been approved by CEN as a EN ISO 105-E12:2010 without any modification.

https://standards.iteh.ai/catalog/standards/sist/5068f083-55a0-460a-aa9e-1f3410548752/sist-en-iso-105-e12-2012

SIST EN ISO 105-E12:2012

iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST EN ISO 105-E12:2012</u>

https://standards.iteh.ai/catalog/standards/sist/5068f083-55a0-460a-aa9e-1f3410548752/sist-en-iso-105-e12-2012

SIST EN ISO 105-E12:2012

INTERNATIONAL STANDARD

ISO 105-E12

Fourth edition 2010-04-15

Textiles — Tests for colour fastness —
Part E12:
Colour fastness to milling: Alkaline
milling

Textiles — Essais de solidité des coloris —

iTeh STPartie E12 Solidité des coloris au foulon: Foulon alcalin

(standards.iteh.ai)

<u>SIST EN ISO 105-E12:2012</u> https://standards.iteh.ai/catalog/standards/sist/5068f083-55a0-460a-aa9e-1f3410548752/sist-en-iso-105-e12-2012



ISO 105-E12:2010(E)

PDF disclaimer

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST EN ISO 105-E12:2012</u> https://standards.iteh.ai/catalog/standards/sist/5068f083-55a0-460a-aa9e-1f3410548752/sist-en-iso-105-e12-2012



COPYRIGHT PROTECTED DOCUMENT

© ISO 2010

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

ISO 105-E12:2010(E)

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-E12 was prepared by Technical Committee ISO/TC 38, *Textiles*, Subcommittee SC 1, *Tests for coloured textiles and colorants*.

This fourth edition cancels and replaces the third edition (ISO 105-E12:1989), which has been technically revised. It also incorporates ISO 105-E12:1989/Cor 1:2002 and ISO 105-E12:1989/Amd.1:2002

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. https://standards.itch.ai/catalog/standards/sist/5068/083-55a0-460a-aa9e-

1f3410548752/sist-en-iso-105-e12-2012