

Footwear - Test methods for uppers, lining and insocks - Colour migration (ISO 17701:2016)

Táto norma obsahuje anglickú verziu európskej normy. This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 10/16

Obsahuje: EN ISO 17701:2016, ISO 17701:2016

Oznámením tejto normy sa ruší STN EN 13517 (79 5653) z júna 2002

EUROPEAN STANDARD NORME EUROPÉENNE

EN ISO 17701

EUROPÄISCHE NORM

May 2016

ICS 61.060

Supersedes EN 13517:2001

English Version

Footwear - Test methods for uppers, lining and insocks - Colour migration (ISO 17701:2016)

Chaussures - Méthodes d'essai des tiges, de la doublure et des premières de propreté - Migration de la couleur (ISO 17701:2016)

Schuhe - Prüfverfahren für Obermaterialien, Futter und Decksohlen - Farbmigration (ISO 17701:2016)

This European Standard was approved by CEN on 15 April 2016.

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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

EN ISO 17701:2016 (E)

Contents	Page
European foreword	3

European foreword

This document (EN ISO 17701:2016) has been prepared by Technical Committee ISO/TC 216 "Footwear" in collaboration with Technical Committee CEN/TC 309 "Footwear" the secretariat of which is held by AENOR.

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 2016, and conflicting national standards shall be withdrawn at the latest by November 2016.

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 13517:2001.

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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Endorsement notice

The text of ISO 17701:2016 has been approved by CEN as EN ISO 17701:2016 without any modification.

INTERNATIONAL STANDARD

ISO 17701

Second edition 2016-05-01

Footwear — Test methods for uppers, lining and insocks — Colour migration

Chaussures — Méthodes d'essai des tiges, de la doublure et des premières de propreté — Migration de la couleur



ISO 17701:2016(E)



COPYRIGHT PROTECTED DOCUMENT

© ISO 2016, Published in Switzerland

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office Ch. de Blandonnet 8 • CP 401 CH-1214 Vernier, Geneva, Switzerland Tel. +41 22 749 01 11 Fax +41 22 749 09 47 copyright@iso.org www.iso.org

Coi	itent	SS .	Page
Fore	word		iv
1		e	
2	Norn	native references	1
3	Tern	ns and definitions	1
4	Apparatus and material		
5	Sam _]	Testing for colour migration between materials Testing for the effect of adhesives Testing for the effect of adhesives in laminate	2
	5.1	Testing for the effect of adhesives	2
	5.3 5.4	Testing for the effect of adhesives in laminate Testing components such as soling	2 3
6	Test 6.1 6.2	method Principle Procedure	3
7	Test report		

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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: Foreword - Supplementary information

ISO 17701 was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 309, *Footwear*, in collaboration with ISO Technical Committee TC 216, *Footwear*, in accordance with the arrangement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 17701:2003), which has been technically revised.

Footwear — Test methods for uppers, lining and insocks — Colour migration

1 Scope

This International Standard specifies a test method for determining the propensity of a material to cause discolouration of another material when stored in close contact. This method is applicable to all materials which are used in intimate contact to adhesives which are used to bond them.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

```
ISO 105-A01, Textiles — Tests for colour fastness — Part A01: General principles of testing
```

ISO 105-A02, Textiles — Tests for colour fastness — Part A02: Grey scale for assessing change in colour

ISO 105-A03, Textiles — Tests for colour fastness — Part A03: Grey scale for assessing staining

ISO 18454, Footwear — Standard atmospheres for conditioning and testing of footwear and components for footwear

ISO 19952, Footwear — Vocabulary

CIE 15, Colorimetry

koniec náhľadu – text ďalej pokračuje v platenej verzii STN