SLOVENSKI STANDARD
SIST EN ISO 17708:2018

01-oktober-2018

Nadomešča:
SIST EN ISO 17708:2004

Obutev - Preskusne metode za celoten čevelj - Adhezija zgornjega sloja (ISO 17708:2018)

Footwear - Test methods for whole shoe - Upper sole adhesion (ISO 17708:2018)

Schuhe - Prüfverfahren für den ganzen Schuh - Sohlenhaftung (ISO 17708:2018)

Chaussures - Méthodes d'essai applicables à la chaussure entière - Liaison tige semelle (ISO 17708:2018)

Ta slovenski standard je istoveten z: EN ISO 17708:2018

ICS:

61.060 Obuvala Footwear

SIST EN ISO 17708:2018 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN ISO 17708

July 2018

ICS 61.060

Supersedes EN ISO 17708:2003

English Version

Footwear - Test methods for whole shoe - Upper sole adhesion (ISO 17708:2018)

Chaussures - Méthodes d'essai applicables à la chaussure entière - Liaison tige semelle (ISO 17708:2018)

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This European Standard was approved by CEN on 28 May 2018.

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

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Ref. No. EN ISO 17708:2018 E

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European foreword

This document (EN ISO 17708:2018) 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 UNE.

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of an identical text or by endorsement, at the latest by January 2019, and conflicting national standards shall be withdrawn at the latest by January 2019.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 17708:2003.

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Endorsement notice

The text of ISO 17708:2018 has been approved by CEN as EN ISO 17708:2018 without any modification.

INTERNATIONAL STANDARD

ISO 17708

Second edition
2018-06

Footwear — Test methods for whole shoe — Upper sole adhesion

Chaussures — Méthodes d'essai applicables à la chaussure entière — Liaison tige/semelle

Reference number
ISO 17708:2018(E)

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Published in Switzerland

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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.

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).

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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 voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 216, *Footwear*.

This second edition cancels and replaces the first edition (ISO 17708:2003) which has been technically revised.

This document is based on EN 344.

Footwear — Test methods for whole shoe — Upper sole adhesion

1 Scope

This document describes a test method for determining the resistance to separation of the upper from the outsole, for separating adjacent layers of the outsole or for causing tear failure of the upper or the sole. It also defines conditions of ageing that can be used for production control.

This document is applicable to all types of footwear (cementing, vulcanisation, injection moulding, etc.) where the evaluation of sole adhesion on the upper is needed and where the upper is continuously assembled (closed shoe).

NOTE 1 In all cases the objective is to test the bond strength nearest to the edge of the assembly.

NOTE 2 The test need not be carried out when the bond has been made by grindery (using, for example, nails or screws) or stitching.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

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

ISO 7500-1, *Metallic materials — Calibration and verification of static uniaxial testing machines — Part 1: Tension/compression testing machines — Calibration and verification of the force-measuring system*

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

— ISO Online browsing platform: available at https://www.iso.org/obp

— IEC Electropedia: available at http://www.electropedia.org/

3.1
upper-sole adhesion
force required to separate the sole-upper bonding

4 Apparatus and material

The following apparatus and material shall be used.

4.1 Cutting device.

Sharp tool for clean cutting of the test pieces.