

<b>STN</b>	<b>Obuv. Skúšobné metódy na vrchy. Odolnosť proti rozvrstveniu (ISO 17698: 2016).</b>	<b>STN EN ISO 17698</b>  79 5652
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Footwear - Test methods for uppers - Delamination resistance (ISO 17698:2016)

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 17698:2016, ISO 17698:2016

Oznámením tejto normy sa ruší  
STN EN 13514 (79 5652) z júna 2002

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Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, 2016  
Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy rozmnožovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

EUROPEAN STANDARD

**EN ISO 17698**

NORME EUROPÉENNE

EUROPÄISCHE NORM

May 2016

ICS 61.060

Supersedes EN 13514:2001

English Version

**Footwear - Test methods for uppers - Delamination  
resistance (ISO 17698:2016)**Chaussures - Méthodes d'essai des tiges - Résistance au  
dé laminage (ISO 17698:2016)Schuhe - Prüfverfahren für Obermaterialien -  
Beständigkeit gegen Schichtentrennung (ISO  
17698:2016)

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

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## European foreword

This document (EN ISO 17698:2016) 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of an identical text or by endorsement, at the latest by November 2016, and conflicting national standards shall be withdrawn at the latest by November 2016.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 13514:2001.

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 17698:2016 has been approved by CEN as EN ISO 17698:2016 without any modification.

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**Footwear — Test methods for uppers  
— Delamination resistance**

*Chaussures — Méthodes d'essai des tiges — Résistance au délaminage*



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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](http://www.iso.org/directives)).

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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 17698 was prepared by the European Committee Standardization (CEN) Technical Committee CEN/TC 309, *Footwear*, in collaboration with ISO Technical Committee TC 216, *Footwear*, in accordance with the agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 17698:2003), which has been technically revised.

This International Standard is based on the IULTCS/IUF 470 Method.



# Footwear — Test methods for uppers — Delamination resistance

## 1 Scope

This International Standard specifies a test method for determining the delamination resistance of uppers made from coated material, in order to assess the suitability for the end use.

## 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 3696, *Water for analytical laboratory use — Specification and test methods*

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

ISO 17709<sup>2)</sup>, *Footwear — Sampling location, preparation and duration of conditioning of samples and test pieces*

ISO 18454<sup>3)</sup>, *Footwear — Standard atmospheres for conditioning and testing of footwear and components for footwear*

ISO 20870<sup>4)</sup>, *Footwear — Ageing conditioning*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**

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1) To be published.

2) ISO 17709 is equivalent to EN 13400.

3) ISO 18454 is equivalent to EN 12222.

4) ISO 20870 is equivalent to EN 12749.