# **TECHNICAL REPORT RAPPORT TECHNIQUE** TECHNISCHER BERICHT

## **CEN ISO/TR 20572**

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## Footwear - Performance requirements for components for footwear - Accessories (ISO/TR 20572:2007)

Chaussures - Exigences de performance pour les composants des chaussures - Accessoires (ISO/TR 20572:2007)

Schuhe - Anforderungen an das Gebrauchsverhalten von Schuhbestandteilen - Zubehörteile (ISO/TR 20572:2007)

This Technical Report was approved by CEN on 21 August 2006. It has been drawn up by the Technical Committee CEN/TC 309.

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#### CEN ISO/TR 20572:2007 (E)

Foreword

N (216) This document (CEN ISO/TR 20572:2007) has been prepared by Technical Committee CEN/TC 309 "Footwear", the secretariat of which is held by AENOR, in collaboration with Technical Committee ISO/TC 216 "Footwear".

## Foreword

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In exceptional circumstances, when a technical committee has collected data of a different kind from that which is normally published as an International Standard ("state of the art", for example), it may decide by a simple majority vote of its participating members to publish a Technical Report. A Technical Report is entirely informative in nature and does not have to be reviewed until the data it provides are considered to be no longer valid or useful.

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/TR 20572 was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 309, *Footwear*, in collaboration with Technical Committee ISO/TC 216, *Footwear*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

# Footwear — Performance requirements for components for footwear — Accessories

## 1 Scope

This Technical Report establishes the performance requirements for accessories (laces and eyelets, metal components and touch and close fasteners) for footwear (not for finished footwear), irrespective of the material, in order to assess the suitability for the end use. It also establishes the test methods to be used to evaluate the compliance with the requirements.

This Technical Report applies to accessories (laces and eyelets, metal components and touch and close fasteners) for all kind of footwear as defined in Clause 3.

This Technical Report is intended to be used as a reference between the manufacturer and the supplier. It is not intended for third party certification of finished shoes destined for the consumer.

### 2 Normative references

The following referenced documents are indispensable for the application 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 31-0, Quantities and units — Part 0: General principles

EN ISO 19952, Footwear — Vocabulary

EN ISO 22774, Footwear — Test methods for accessories: shoe laces — Abrasion resistance

EN ISO 22775, Footwear — Test methods for accessories: Metallic accessories — Corrosion resistance

EN ISO 22776, Footwear — Test methods for accessories: Touch and close fasteners — Shear strength before and after repeated closing

EN ISO 22777, Footwear — Test method for accessories: Touch and close fasteners — Peel strength before and after repeated closing

ISO 17709, Footwear — Sampling location, preparation and duration of conditioning of samples and test pieces

#### 3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN ISO 19952 apply.