

ICS 61.060

English Version

**Footwear - Performance requirements for components for
footwear - Heels and top pieces (ISO/TR 20573:2006)**

Chaussures - Exigences de performance pour les
composants des chaussures - Talons et bonbouts (ISO/TR
20573:2006)

Schuhe - Anforderungen an das Gebrauchsverhalten von
Schuhbestandteilen - Absätze und Oberflecken (ISO/TR
20573:2006)

This Technical Report was approved by CEN on 14 April 2008. It has been drawn up by the Technical Committee CEN/TC 309.

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Foreword

The text of ISO/TR 20573:2006 has been prepared by Technical Committee ISO/TC 216 "Footwear" of the International Organization for Standardization (ISO) and has been taken over as CEN ISO/TR 20573:2008 by Technical Committee CEN/TC 309 "Footwear" the secretariat of which is held by AENOR.

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Foreword

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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.

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is entirely informative in nature and does not have to be reviewed until the data it provides are considered to be no longer valid or useful.

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ISO/TR 20573 was prepared by Technical Committee ISO/TC 216, *Footwear*.

Footwear — Performance requirements for components for footwear — Heels and top pieces

1 Scope

This Technical Report establishes the performance requirements for heel and top piece components for footwear (not for finished footwear), irrespective of the material, in order to assess the suitability for the end use and/or fitness for purpose.

It also establishes the test methods used to evaluate the compliance with the requirements.

This Technical Report applies to heel and top piece 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 footwear intended 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 12770, *Footwear — Test methods for outsoles — Abrasion resistance*

EN 13287, *Personal protective equipment — Footwear — Test method for slip resistance*

EN 13400, *Footwear. Sampling location, preparation and duration of conditioning of samples and test pieces*

EN/ISO 19952, *Footwear — Vocabulary*

EN/ISO 19953, *Footwear — Test methods for heels — Resistance to lateral impact*

EN/ISO 19956, *Footwear — Test methods for heels — Fatigue resistance*

EN/ISO 19957, *Footwear — Test methods for heels — Heel pin holding strength*

EN/ISO 19958, *Footwear — Test methods for heels and top pieces — Top piece retention strength*

3 Terms and definitions

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