

ICS 61.060

English Version

**Footwear - Performance requirements for components for
footwear - Insoles (ISO/TR 20881:2007)**

Chaussures - Exigences de performance pour les
composants des chaussures - Premières de montage
(ISO/TR 20881:2007)

Schuhe - Anforderungen an das Gebrauchsverhalten von
Schuhbestandteilen - Brandsohlen (ISO/TR 20881:2007)

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Foreword

This document (CEN ISO/TR 20881:2007) 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".

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Foreword

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ISO/TR 20881 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 — Insoles

1 Scope

This Technical Report establishes the performance requirements for insoles components for footwear (not for the 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 to be used to evaluate the compliance with the requirements.

This Technical Report applies to insoles for all kinds 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.

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*

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

EN ISO 19952, *Footwear — Vocabulary*

ISO 20866, *Footwear — Test methods for insoles — Delamination resistance*

ISO 20867, *Footwear — Test methods for insoles — Heel pin holding strength*

ISO 20868, *Footwear — Test methods for insoles — Abrasion resistance*

ISO 20869, *Footwear — Test methods for outsoles, insoles, lining and insoles — Water soluble content*

ISO 20876, *Footwear — Test methods for insoles — Resistance to stitch tear*

ISO 22649, *Footwear — Test methods for insoles and insoles — Water absorption and desorption*

ISO 22651, *Footwear — Test methods for insoles — Dimensional stability*

3 Terms and definitions

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