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Footwear - Determination of coefficient of friction for footwear and sole components - Test method (ISO 24267:2020)

Táto norma obsahuje anglickú verziu európskej normy. This standard includes the English version of the European Standard.

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Footwear - Determination of coefficient of friction for footwear and sole components - Test method (ISO 24267:2020)

Chaussures - Détermination du coefficient de frottement pour les chaussures et éléments de semelle - Méthode d'essai (ISO 24267:2020) Schuhe - Bestimmung des Reibungskoeffizienten von Schuhen und Sohlenbestandteilen - Prüfverfahren (ISO 24267:2020)

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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN ISO 24267:2020 (E)

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European foreword

This document (EN ISO 24267:2020) 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of an identical text or by endorsement, at the latest by May 2021, and conflicting national standards shall be withdrawn at the latest by May 2021.

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INTERNATIONAL STANDARD

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Chaussures — Détermination du coefficient de frottement pour les chaussures et éléments de semelle — Méthode d'essai



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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.

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

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Footwear — Determination of coefficient of friction for footwear and sole components — Test method

1 Scope

This document provides a method for determining the coefficient of friction between footwear and floorings under conditions simulating those experienced in the phases of a typical walking step when slip is most likely to occur.

The method is applicable to all types of footwear and footwear components, outsole units, heel top pieces (top lifts) and sheet soling materials, excepting PPE footwear (Personal Protective Equipment) and special purpose footwear containing spikes, metal studs or similar.

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 13287:2019, Personal protective equipment — Footwear — Test method for slip resistance

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