

Methods of test for screed materials - Part 3: Determination of wear resistance - B?hme

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

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English Version

Methods of test for screed materials - Part 3: Determination of wear resistance - Böhme

Méthodes d'essai des matériaux pour chapes - Partie 3: Détermination de la résistance à l'usure Böhme Prüfverfahren für Estrichmörtel und Estrichmassen - Teil 3: Bestimmung des Verschleißwiderstandes nach Böhme

This European Standard was approved by CEN on 16 November 2014.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

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EN 13892-3:2014 (E)

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Foreword

This document (EN 13892-3:2014) has been prepared by Technical Committee CEN/TC 303 "Floor screeds and screed materials", the secretariat of which is held by UNI.

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of an identical text or by endorsement, at the latest by June 2015 and conflicting national standards shall be withdrawn at the latest by June 2015.

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 13892-3:2004.

In comparison with the previous edition, changes have been made in:

- Clause 6, 2nd paragraph and Table 2;
- Clause 7, 2nd paragraph.

EN 13892, Methods of test for screed materials, is divided in the following parts:

- Part 1: Sampling, making and curing specimens for test;
- Part 2: Determination of flexural and compressive strength;
- Part 3: Determination of wear resistance Böhme [the present document];
- Part 4: Determination of wear resistance-BCA;
- Part 5: Determination of wear resistance to rolling wheel of screed material for wearing layer;
- Part 6: Determination of surface hardness;
- Part 7: Determination of wear resistance to rolling wheel of screed material with floor coverings;
- Part 8: Determination of bond strength.

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.

1 Scope

This European Standard specifies a method for determining the wear resistance of moulded specimens made from cementitious screed material, primarily for hard aggregate wearing screed materials or optionally for other screed materials. The method is also suitable for specimens cut from floor screed. This method is unsuitable for synthetic resin screed materials.

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.

EN 459-2, Building lime - Part 2: Test methods

EN 13813, Screed material and floor screeds - Screed material - Properties and requirements

EN 13892-1, Methods of test for screed materials - Part 1: Sampling, making and curing specimens for test

ISO 565, Test sieves - Metal wire cloth, perforated metal plate and electroformed sheet - Nominal sizes of openings

koniec náhľadu – text ďalej pokračuje v platenej verzii STN