

Method of test for smoothing and/or levelling compounds - Determination of shrinkage

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 13872:2004 sisaldab Euroopa standardi EN 13872:2003 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 18.05.2004 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 13872:2004 consists of the English text of the European standard EN 13872:2003.</p> <p>This document is endorsed on 18.05.2004 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p>Käsitlusala:</p> <p>This European Standard specifies the measurement of dimensional change of a hydraulic setting smoothing and/or levelling compound which is referred to in the following as "smoothing and/or levelling compound".</p>	<p>Scope:</p> <p>This European Standard specifies the measurement of dimensional change of a hydraulic setting smoothing and/or levelling compound which is referred to in the following as "smoothing and/or levelling compound".</p>
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ICS 91.100.99

Võtmesõnad:

ICS 91.100.99

English version

Method of test for smoothing and/or levelling compounds - Determination of shrinkage

Méthode d'essai pour les mortiers de lissage et/ou
d'égalisation - Détermination du retrait

Prüfverfahren für Boden-Spachtelmassen - Bestimmung
der Schrumpfung

This European Standard was approved by CEN on 10 December 2003.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

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 Central Secretariat has the same status as the official versions.

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Foreword

This document (EN 13872:2004) has been prepared by Technical Committee CEN /TC 193, "Adhesives", the secretariat of which is held by AENOR.

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 August 2004, and conflicting national standards shall be withdrawn at the latest by August 2004.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

1 Scope

This European Standard specifies the measurement of dimensional change of a hydraulic setting smoothing and/or levelling compound which is referred to in the following as "smoothing and/or levelling compound".

2 Normative references

This European Standard incorporates, by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

EN 196-1, *Methods of testing cement - Part 1: Determination of strength*.

EN 1937:1999, *Test method for hydraulic setting floor smoothing and/or levelling compounds - Standard mixing procedures*

ISO 554, *Standard atmospheres for conditioning and/or testing - Specifications*.

3 Terms and definitions

For the purposes of this European Standard, the terms and definitions given in EN 1937:1999 and the following apply.

3.1 dimensional change

difference in length of a test specimen of a smoothing and/or levelling compound after specified time and conditions.

3.2 shrinkage

negative dimensional change.

3.3 expansion

positive dimensional change.

4 Principle

This test method is carried out to assess the shrinkage and expansion properties of smoothing and levelling compounds by measuring the dimensional changes in length of test specimens 10 mm x 40 mm x 160 mm at predetermined storage times and conditions.

5 Safety

The users of this standard shall be familiar with the normal laboratory practice.

This standard does not purport to address all safety problems, if any, associated with its use.

It is the responsibility of the user to establish safety and health practices and to ensure compliance with any European and national regulatory conditions.