

Betoonis kasutatav lendtuhk. Osa 2: Vastavushindamine

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

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English version

Fly ash for concrete - Part 2: Conformity evaluation

Cendre volant pour béton - Partie 2: Evaluation de la
conformité

Flugasche für Beton - Teil 2: Konformitätsbewertung

This European Standard was approved by CEN on 22 December 2004.

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Foreword

This document (EN 450-2:2005) has been prepared by Technical Committee CEN/TC 104 “Concrete and related products”, the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by August 2005, and conflicting national standards shall be withdrawn at the latest by August 2006.

This document supersedes EN 450:1994.

This document includes a Bibliography.

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.

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1 Scope

This document specifies the scheme for the evaluation of conformity of fly ash according to EN 450-1.

The document provides technical rules for the production control by the producer, including autocontrol testing of samples. It also provides rules for actions to be followed in the event of non-conformity, the procedure for the certification of conformity and requirements for dispatching centres.

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.

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

EN 196-7, *Methods of testing cement — Methods of taking and preparing samples of cement*.

EN 450-1:2005, *Fly ash for concrete — Part 1: Definition, specifications and conformity criteria*.

EN 451-2, *Method of testing fly ash — Part 2: Determination of fineness by wet sieving*.

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1 Specific definitions

3.1.1

certificate of conformity to EN 450-1

document issued under the rules of a certain scheme for the evaluation of conformity indicating that adequate confidence is provided that fly ash is in conformity with EN 450-1

3.1.2

conformity mark

protected mark applied on the basis of the certificate of conformity (see 3.1.1)

3.1.3

certified fly ash

fly ash for which a certificate of conformity has been issued

3.1.4

initial period

immediate period after the first issuing of the certificate of conformity for a fly ash

3.1.5

certification body

impartial body, governmental or non-governmental, possessing the necessary competence and responsibility to carry out conformity certification according to given rules of procedure and management

3.1.6

production control

permanent internal control of fly ash production exercised by the producer consisting of internal quality control and autocontrol testing