

Institut luxembourgeois de la normalisation de l'accréditation, de la sécurité et qualité des produits et services

**ILNAS-EN 15167-2:2006** 

Ground granulated blast furnace slag for use in concrete, mortar and grout -Part 2: Conformity evaluation

Laitier granulé de haut-fourneau moulu pour utilisation dans le béton, mortier et coulis - Partie 2: Evaluation de la conformité

Hüttensandmehl zur Verwendung in Beton, Mörtel und Einpressmörtel - Teil 2: Konformitätsbewertung

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## EUROPEAN STANDARD ILNAS-EN 15167-2:2006 EN 15167-2

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#### **English Version**

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This European Standard was approved by CEN on 26 June 2006.

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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 Central Secretariat has the same status as the official

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

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**Contents** 

Page

Forew	vord	
1	Scope	5
2	Normative references	5
3	Terms and definitions	5
4	Tasks for the manufacturer	
4.1	Factory production control	
4.1.1	Concept	
4.1.2	Works' quality manual	
4.1.3	Management systems	
4.1.4	System of documentation	
4.2 4.2.1	Internal quality control	
4.2.1 4.2.2	Process control	
4.2.2 4.2.3		
4.2.3 4.3	Handling, storage, packaging and deliveryAutocontrol testing of samples	
4.3 4.3.1	Sampling and testing	
4.3.1	Corrective action	
4.3.2	Measuring and test equipment for autocontrol testing	
4.3.4	Quality records	
	•	
5	Tasks for the certification body	
5.1	General	
5.2	Surveillance, assessment and acceptance of the production control	
5.2.1	Inspection tasks	
5.2.2	Frequency of inspections	
5.2.3	Reports	
5.3 5.3.1	Evaluation of the results of autocontrol testing of samples	
5.3.1 5.3.2	Evaluation tasksNumber and timing of evaluations	
5.3.2 5.3.3	Control period	
5.3.4	Evaluation of test results	
5.3.4 5.3.5	Reports	
5.3.5 5.4	Audit testing of samples taken at the factory/depot and initial type testing	
5.4 5.4.1	Sampling	
5.4.1	Number of samples	
5.4.2	Properties and test methods	
5.4.4	Testing	
5.4.5	Evaluation of test results	
5.4.6	Reports	
5.4.7	Proficiency testing	
5.5	Initial inspection of the factory and the production control	
5.5.1	Inspection of a new factory	
5.5.2	Inspection of an existing factory	
5.5.3	Criteria for the assessment of the production equipment	15
5.5.4	Criteria for the assessment of laboratories	15
5.5.5	Reports	
5.6	Evaluation of test results during the initial period	15
5.6.1	Initial period	
5.6.2	Evaluation of test results	16
5.6.3	Reports	

6	Actions in the event of non-conformity	16
6.1	Actions to be taken by the manufacturer	16
6.2	Actions to be taken by the certification body	16
6.2.1	Following surveillance, assessment and acceptance of the production control (see 5.2) and evaluation of the results of autocontrol testing (see 5.3)	16
6.2.2	Following evaluation of the results of the audit testing of samples taken at the factory/depot (see 5.4 and Annex A)	
7	Procedure for third party certification of conformity	17
8	Certificates of conformity and conformity mark	17
9	Requirements for dispatching centres	17
9.1	General requirements	
9.2	Tasks for the intermediary	
9.2.1	Measures to maintain the ground granulated blastfurnace slag quality	
9.2.2	Confirmation autocontrol testing of samples taken at the dispatching centre	
9.3	Tasks for the third party	18
9.3.1	Surveillance, assessment and acceptance of the measures to maintain the ground	
	granulated blastfurnace slag quality and of the confirmation autocontrol	
9.3.2	Audit testing of samples taken at the dispatching centre	
9.3.3	Decisions to be taken	19
Annex	A (normative) Evaluation of the representativeness and the accuracy of the 28 day activity index test results	22
A.1	General	
A.2	Sets of results considered	
A.3	Evaluation procedure	
A.3.1	Introduction	
A.3.2	Symbols	
A.3.3	Evaluation of whether set A and set B belong to the same population (sampling error check)	
A.3.4	Comparison between set B and set C in order to check the accuracy of the autocontrol testing (testing error check)	
Diblic.	ranhu	24

#### **Foreword**

This document (EN 15167-2:2006) 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 February 2007, and conflicting national standards shall be withdrawn at the latest by May 2008.

The standard EN 15167, is composed of two parts:

- Part 1: Definitions, specifications and conformity criteria
- Part 2: Conformity evaluation

The preparatory work was carried out by WG15 of CEN/TC 104 since November 2003 in which the following countries participated: Austria, Belgium, Czech Republic, Finland, France, Germany, Ireland, Italy, Netherlands, Norway, Poland, Spain, Sweden, Switzerland and the United Kingdom.

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, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

#### 1 Scope

This European Standard specifies the scheme for the evaluation of conformity of ground granulated blastfurnace slag according to EN 15167-1.

The European Standard provides technical rules for the production control by the manufacturer, 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 15167-1:2006, Ground granulated blast furnace slag for use in concrete, mortar and grout — Part 1: Definitions, specifications and conformity criteria

#### 3 Terms and definitions

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

#### 3.1

#### autocontrol

continual statistical quality control of the ground granulated blastfurnace slag based on the testing of samples taken by the manufacturer or their agent at point(s) of release from the ground granulated blastfurnace slag factory

[EN 15167-1:2006]

NOTE This testing corresponds also to the "further testing of samples" mentioned in Annex III Section 2 point (i) of the Construction Products Directive 89/106/EEC.

#### 3.2

#### certificate of conformity

document issued under the rules of a certain scheme for the evaluation of conformity indicating that adequate confidence is provided that ground granulated blastfurnace slag is in conformity with EN 15167-1

#### 3.3

#### certification

procedure by which a third party gives written assurance that a product, process or service conforms to specified requirements

[EN 45020:1998]