



SLOVENSKI STANDARD
SIST EN 13263-1:2005/kprA1:2008
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Mikro silika za beton - 1. del: Definicije, zahteve in merila skladnosti

Silica fume for concrete - Part 1: Definitions, requirements and conformity criteria

Silikastaub für Beton - Teil 1: Definitionen, Anforderungen und Konformitätskriterien

Fumée de silice pour béton - Partie 1: Définitions, exigences et critères de conformité

Ta slovenski standard je istoveten z: EN 13263-1:2005/prA1

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01.040.91	Gradbeni materiali in gradnja (Slovarji)	Construction materials and building (Vocabularies)
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Silica fume for concrete - Part 1: Definitions, requirements and conformity criteria

Fumées de silice pour béton - Partie 1: Définitions, exigences et critères de conformité

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This draft amendment is submitted to CEN members for unique acceptance procedure. It has been drawn up by the Technical Committee CEN/TC 104.

This draft amendment A1, if approved, will modify the European Standard EN 13263-1:2005. If this draft becomes an amendment, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration.

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

Management Centre: rue de Stassart, 36 B-1050 Brussels

EN 13263-1:2005/prA1:2008 (E)**Foreword**

This document (EN 13263-1:2005/prA1:2008) has been prepared by Technical Committee CEN/TC 104 "Concrete and related products", the secretariat of which is held by DIN.

This document is currently submitted to the Unique Acceptance Procedure.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Directive(s), see informative Annex ZA, which is an integral part of this document.

This amendment covers modified requirements for the silicon dioxide content in 5.2.1, for which a class for contents down to 80 % SiO₂ is added.

The purpose of this modification is to include products which are legally placed on the market.

The remaining technical content of EN 13263-1:2005 has not been changed.

At the same time Clause 2 "Normative references" and Bibliography has been updated.

1 Modification to Foreword

Add new 5th paragraph:

"EN 13263-1:2005+A1:2009 contains a modified requirement for the content of silicon dioxide in a new class 2."

2 Modification to Clause 2

Replace "EN 196-7:1989" with "EN 196-7:2007".

Delete all full stops and semicolons.

3 Modification to 3.28

Replace the definition and its origin with the following:

"sample taken within a short period of time and at a fixed point from within a larger quantity, relating to the intended tests. It can be obtained by combining one or more immediately consecutive increments

[EN 196-7:2007]".

4 Modification to 5.2.1

Replace the whole sub-clause with the following text:

"The content of silicon dioxide, SiO₂, as determined by the method described as reference method in EN 196-2 shall be not less than 85 % by mass for class 1, or not less than 80 % for class 2 silica fumes.

NOTE In the 2005 edition of EN 196-2, the reference method is described in 13.3."

5 Modification to 5.3.3

Replace NOTE 2 with the following:

"NOTE 2 In the 2005 edition of EN 413-2, the flow table method is described in 5.3."

6 Modification to Clause 6

Replace item a) with the following text: "

a) type and class of material, i.e. silica fume class 1 or 2;"

Replace item g) with the following text: "

g) number and year of this European Standard, i.e. EN 13263-1:2005."

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7 Modification to 7.2.3, Table 4

Replace the row for silicon dioxide with two new rows:

Property	Single result limit values
"Silicon dioxide (lower limit, class 1)	80 %
Silicon dioxide (lower limit, class 2)	75 %"

8 Modification to ZA.1, Table ZA.1

Replace "None" with "1 or 2" under "Level and/or class" and replace "Requirement expressed in terms of lower limit (to be declared)" with "Declared class 1 or 2" in the row for silicon dioxide.

9 Modification to ZA.2.2

Replace "(silica fume conforming to this European standard)" with "(silica fume class 1 or 2 conforming to this European Standard)" in the third item of the first list.

Replace "(type, identification, use)" with "(type, class, identification, use)" in the third item of the second list.

10 Modification to ZA.3, Figure ZA.1

Replace "SiO₂: 85 %" with "SiO₂: 85 %, class 1" in the example.

11 Modification to Bibliography

Replace the references 2 to 4 with the following:

"EN 45020:2006, *Standardization and related activities — General vocabulary (ISO/IEC Guide 2:2004)*

EN ISO 9000:2005, *Quality management systems — Fundamentals and vocabulary (ISO 9000:2005)*

ISO 3534-1:2006, *Statistics — Vocabulary and symbols — Part 1: General statistical terms and terms used in probability*".