

საქართველოს სტანდარტი

სამშენებლო ცემენტი-ნაწილი 1: შემადგენლობა, სპეციფიკაციები და
შესაბამისობის კრიტერიუმები

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ეროვნული სააგენტო
თბილისი

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აკრძალულია ამ სტანდარტის გადაცემა მესამე პირებისათვის ან/და მისი სხვა ფორმით გავრცელება

English Version

Masonry cement - Part 1: Composition, specifications and conformity criteria

Putz- und Mauerbinder - Teil 1: Zusammensetzung, Anforderungen und Konformitätskriterien

This European Standard was approved by CEN on 10 March 2011.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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Management Centre: Avenue Marnix 17, B-1000 Brussels

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Foreword

This document (EN 413-1:2011) has been prepared by Technical Committee CEN/TC 51 "Cement and building limes", the secretariat of which is held by NBN.

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of an identical text or by endorsement, at the latest by October 2011, and conflicting national standards shall be withdrawn at the latest by October 2011.

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 413-1:2004.

The European Standard, EN 413, "Masonry cement", consists of the following parts:

Part 1: Composition, specifications and conformity criteria;

Part 2: Test methods.

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.

EN 413-1 has been prepared to provide a range of materials from which users of EN 998-1, EN 998-2 and EN 1996-1-1 (Eurocode 6) can select with confidence to achieve the level of strength and durability required of masonry and rendering.

The main changes from EN 413-1:2004 are as follows:

- introduction of a class MC 22,5 (air-entrained) cement;
- removal of references to EN 459-2 for compressive strength testing;
- the upper limit for SO₃ content is increased.

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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.