EUROPEAN STANDARD

EN 12350-3

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English Version

Testing fresh concrete - Part 3: Vebe test

Essais pour béton frais - Partie 3 : Essai Vébé

Prüfung von Frischbeton - Teil 3: Vébé-Prüfung

This European Standard was approved by CEN on 29 April 2019.

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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

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

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European foreword

This document (EN 12350-3:2019) has been prepared by Technical Committee CEN/TC 104 "Concrete and related products", the secretariat of which is held by SN.

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of an identical text or by endorsement, at the latest by December 2019, and conflicting national standards shall be withdrawn at the latest by December 2019.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 12350-3:2009.

This standard is one of a series on testing concrete.

EN 12350, *Testing fresh concrete*, consists of the following parts:

- Part 1: Sampling and common apparatus
- Part 2: Slump test
- Part 3: Vebe test
- Part 4: Degree of compactability
- Part 5: Flow table test
- Part 6: Density
- Part 7: Air content Pressure methods
- Part 8: Self-compacting concrete Slump-flow test
- Part 9: Self-compacting concrete V-funnel test
- Part 10: Self-compacting concrete L-box test
- Part 11: Self-compacting concrete Sieve segregation test
- Part 12: Self-compacting concrete J-ring test

The following amendments have been made to the 2009 edition of this standard:

- a) editorial revision;
- b) use of a trowel to strike off concrete;
- c) reference to common apparatus and specification given in EN 12350-1.

According to the CEN-CENELEC Internal Regulations, the national standards organisations 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, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.