

HÜDRAULILINE TEESIDEAINE. OSA 3: TOIMIVUSE
PÜSIVUSE HINDAMINE JA TÕENDAMINE

Hydraulic road binders - Part 3: Assessment and
verification of constancy of performance

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>See Eesti standard EVS-EN 13282-3:2024 sisaldab Euroopa standardi EN 13282-3:2024 ingliskeelset teksti.</p> <p>Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.</p> <p>Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 27.03.2024.</p> <p>Standard on kättesaadav Eesti Standardimis- ja Akrediteerimiskeskusest.</p>	<p>This Estonian standard EVS-EN 13282-3:2024 consists of the English text of the European standard EN 13282-3:2024.</p> <p>This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation and Accreditation.</p> <p>Date of Availability of the European standard is 27.03.2024.</p> <p>The standard is available from the Estonian Centre for Standardisation and Accreditation.</p>
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EUROPEAN STANDARD

EN 13282-3

NORME EUROPÉENNE

EUROPÄISCHE NORM

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English Version

Hydraulic road binders - Part 3: Assessment and verification of constancy of performance

Liants hydrauliques routiers - Partie 3: Évaluation et vérification de la constance de la performances

Hydraulische boden und Tragschichtbinder - Teil 3: Bewertung und Überprüfung der Leistungsbeständigkeit

This European Standard was approved by CEN on 15 January 2024.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Contents

	Page
European foreword.....	3
1 Scope.....	5
2 Normative references.....	5
3 Terms and definitions.....	5
4 Factory production control.....	7
4.1 General requirements.....	7
4.1.1 Concept.....	7
4.1.2 Works' quality documentation.....	7
4.1.3 Quality management system.....	8
4.1.4 System of documentation.....	8
4.2 Internal quality control.....	8
4.2.1 Process control.....	8
4.2.2 Measuring and testing.....	9
4.2.3 Handling, storage, packaging and delivery.....	9
5 Assessment of the performance of the hydraulic road binder.....	9
6 Autocontrol testing of samples.....	10
6.1 Sampling and testing.....	10
6.2 Corrective action.....	10
6.3 Measuring and test equipment for autocontrol testing.....	10
6.4 Quality records.....	10
7 Tasks for the purpose of certification.....	10
7.1 Initial inspection of the manufacturing plant and the factory production control.....	10
7.1.1 Inspection of a new factory.....	10
7.1.2 Inspection of an existing factory.....	11
7.1.3 Criteria for the assessment of the production equipment.....	11
7.1.4 Criteria for the assessment of laboratories.....	11
7.2 Continuing surveillance, assessment and evaluation of factory production control.....	12
7.2.1 Inspection of the factory production control.....	12
7.3 Reports.....	12
7.4 Actions to be taken in the event of non-conformity.....	12
8 Procedure for certification of conformity of the factory production control.....	12
Bibliography.....	13

European foreword

This document (EN 13282-3:2024) 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 September 2024, and conflicting national standards shall be withdrawn at the latest by September 2024.

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 13282-3:2015.

This European Standard series, EN 13282, *Hydraulic road binders*, consists of the following parts:

- *Part 1: Rapid hardening hydraulic road binders — Composition, specifications and conformity criteria;*
- *Part 2: Normal hardening hydraulic road binders — Composition, specifications and conformity criteria;*
- *Part 3: Assessment and verification of constancy of performance.*

This document should be linked with Annexes ZA of European Standards covering hydraulic road binders, i.e. EN 13282-1 and EN 13282-2 [1, 2].

NOTE The reason for having drafted this separate document is that the provisions it includes are applicable to different products covered by different European Standards.

Compared to the previous edition, EN 13282-3:2015, the following significant technical changes have been included in this document:

- a) use of the terminology given by the Delegated Regulation (EU) No 568/2014 amending Annex V to Regulation (EU) No 305/2011 (Construction Products Regulation) [3, 4], in particular adoption of the tasks defined in the Delegated Regulation for AVCP system 2+ for a re-arrangement of the clauses of this document;
- b) numbering of the clauses according to the order of the tasks specified in this Delegated Regulation;
- c) removal of the rules for dispatching centres;
- d) clarification/specification of the rules for depots;
- e) replacement of the term “works’ quality manual” by “works’ quality documentation”;
- f) replacement of the term “management representative” by “quality manager”.

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

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

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1 Scope

This document specifies the scheme for the assessment and verification of constancy of performance (AVCP) of hydraulic road binders, including certification of conformity of the factory production control.

This document provides technical rules for factory production control, testing of samples taken at the manufacturing plant (autocontrol testing), assessment of the performance of the hydraulic road binder, initial inspection of the manufacturing plant and of factory production control and continuing surveillance, assessment and evaluation of factory production control.

The guidelines given in the Technical Report CEN/TR 14245 [5] contain information for the application of this document.

NOTE In the context of this document the term, “construction product” refers to hydraulic road binder.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 196-7, *Methods of testing cement — Part 7: Methods of taking and preparing samples of cement*

3 Terms and definitions

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

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <https://www.electropedia.org>

NOTE In the context of this document the term, “construction product” refers to hydraulic road binder.

3.1

AVCP

abbreviation for assessment and verification of constancy of performance

3.2

certificate of conformity of the factory production control

document issued under the rules of this scheme for the AVCP indicating that adequate confidence is provided that factory production control is in conformity with the relevant product specification standard

3.3

factory production control certification body

body notified in accordance with Chapter VII of Regulation (EU) No 305/2011 to carry out factory production control certification

3.4

factory production control

documented, permanent and internal control of production in a factory, in accordance with the relevant harmonised technical specifications

[SOURCE: Regulation (EU) No 305/2011, Article 2, 26 (Construction Product Regulation)]