Hüdrauliline teesideaine. Osa 3: Vastavushindamine

Hydraulic road binders - Part 3: Conformity evaluation



# **EESTI STANDARDI EESSÕNA**

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See Eesti standard EVS-EN 13282-3:2013 sisaldab	This Estonian standard EVS-EN 13282-3:2013
Euroopa standardi EN 13282-3:2013 ingliskeelset	consists of the English text of the European standard
teksti.	EN 13282-3:2013.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
,	Date of Availability of the European standard is 06.03.2013.
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# **EUROPEAN STANDARD**

# EN 13282-3

# NORME EUROPÉENNE

# **EUROPÄISCHE NORM**

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# **English Version**

# Hydraulic road binders - Part 3: Conformity evaluation

Liants hydrauliques routiers - Partie 3: Evaluation de la conformité

Hydraulische Tragschichtbinder - Teil 3: Konformitätsbewertung

This European Standard was approved by CEN on 20 October 2012.

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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# **Foreword**

This document (EN 13282-3:2013) 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of an identical text or by endorsement, at the latest by September 2013, and conflicting national standards shall be withdrawn at the latest by September 2013.

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 has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

This European Standard, 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: Conformity evaluation

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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

# 1 Scope

This European Standard specifies the scheme for the evaluation of conformity of hydraulic road binders to their corresponding product specification standards EN 13282-1 and prEN 13282-2.

This European Standard provides technical rules for factory 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.

# 2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. 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 196-2, Methods of testing cement — Part 2: Chemical analysis of cement

EN 196-3, Methods of testing cement — Part 3: Determination of setting times and soundness

EN 196-7, Methods of testing cement — Part 7: Methods of taking and preparing samples of cement

EN 13282-1:2013, Hydraulic road binders — Part 1: Rapid hardening hydraulic road binders — Composition, specifications and conformity criteria

prEN 13282-2:2013, Hydraulic road binders — Part 2: Normal hardening hydraulic road binders — Composition, specifications and conformity criteria

## 3 Terms and definitions

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

#### 3.1 Specific definitions

#### 3.1.1

#### factory production control

permanent internal control of hydraulic road binder production exercised by the manufacturer consisting of internal quality control complemented by autocontrol testing

# 3.1.2

# initial period

immediate period after the first issuing of the certificate of conformity for a hydraulic road binder

#### 3.1.3

## factory

facility used by a manufacturer applying a production control for the production of hydraulic road binders, using equipment which is suitable for continuous mass production of hydraulic road binder including, in particular, equipment for adequate grinding and homogenisation and the necessary silo capacity for the storage and dispatch of each hydraulic road binder produced, in order to ensure that the requirements of EN 13282 are met

#### 3.1.4

#### new factory

factory which is not already producing hydraulic road binder(s) certified under this scheme