

Täitematerjalide üldiste omaduste katsetamine.
Osa 1: Proovivõtumeetodid

Tests for general properties of aggregates. Part 1:
Methods for sampling

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 932-1:2000 sisaldab Euroopa standardi EN 932-1:1996 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 09.02.2000 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 21.08.1996.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 932-1:2000 consists of the English text of the European standard EN 932-1:1996.

This standard is ratified with the order of Estonian Centre for Standardisation dated 09.02.2000 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.

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Võtmesõnad: proovid, proovivõtjad, proovivõtt, tähistamine, täitematerjalid

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Kui Teil on küsimusi standardite autorikaitse kohta, palun võtke ühendust Eesti Standardikeskusega:
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Descriptors: Construction, aggregates, testing.

English version

Tests for general properties of aggregates

Part 1: Methods for sampling

Essais pour déterminer les propriétés
générales des granulats – Partie 1:
Méthodes d'échantillonnage

Prüfverfahren für allgemeine Eigenschaften
von Gesteinskörnungen – Teil 1: Probe-
nahmeverfahren

This European Standard was approved by CEN on 1996-07-26.

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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

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Foreword

This European Standard has been prepared by Technical Committee CEN/TC 154 "Aggregates", the secretariat of which is held by BSI.

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 February 1997, and conflicting national standards shall be withdrawn at the latest by February 1997.

This European Standard is one of a series of standards for tests for general properties of aggregates as listed below.

- prEN 932-2: Tests for general properties of aggregates
Part 2: Methods for reducing laboratory samples
- EN 932-3: Tests for general properties of aggregates
Part 3: Procedure and terminology for simplified petrographic description
- prEN 932-4: Tests for general properties of aggregates¹⁾
Part 4: Quantitative and qualitative system for description and petrography
- prEN 932-5: Tests for general properties of aggregates
Part 5: Common equipment and calibration
- prEN 932-6: Tests for general properties of aggregates
Part 6: Definitions of repeatability and reproducibility
- prEN 932-7: Tests for general properties of aggregates
Part 7: Conformity criteria for test results¹⁾

Test methods for other properties of aggregates are covered by Parts of the following European Standards:

- EN 933 Tests for geometrical properties of aggregates
- EN 1097 Tests for mechanical and physical properties of aggregates
- EN 1367 Tests for thermal and weathering properties of aggregates
- EN 1744 Tests for chemical properties of aggregates

According to CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

1) In course of preparation

1 Scope

This European Standard specifies methods for obtaining samples of aggregates from deliveries, preparation and processing plants including stocks.

The aim of sampling is to obtain a bulk sample that is representative of the average properties of the batch.

The methods specified in this standard are also suitable for obtaining sampling increments which may be tested separately.

Methods to be used for sample reduction are also given.

The methods specified in this European Standard are based on manual procedures. Mechanical, or automatic sampling and sample reduction may also be used. Criteria for the design and the assessment of such equipment are given in annex A.

The methods specified in this European Standard are limited to civil engineering purposes.

2 Normative references

This European Standard incorporates by dated or undated reference provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

prEN 932-5 Tests for general properties of aggregates
Part 5: Common equipment and calibration

3 Definitions

For the purposes of this European Standard, the following definitions apply:

3.1 batch: A production quantity, a delivery quantity, a partial delivery quantity (railway wagon-load, lorry-load, ship's cargo) or a stockpile produced at one time under conditions that are presumed uniform.

NOTE: With a continuous process the quantity produced during an agreed period is treated as a batch.

3.2 sampling increment: A quantity of material taken from a batch by one operation of the sampling apparatus.