



**SLOVENSKI STANDARD**  
**oSIST prEN 12697-2:2023**

**01-december-2023**

**Nadomešča:**

**SIST EN 12697-2:2015+A1:2019**

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**Bitumenske zmesi - Preskusne metode - 2. del: Ugotavljanje zrnivosti**

Bituminous mixtures - Test methods - Part 2: Determination of particle size distribution

Asphalt - Prüfverfahren - Teil 2: Korngrößenverteilung

Mélanges bitumineux - Méthodes d'essai - Partie 2 : Granulométrie

**Ta slovenski standard je istoveten z: prEN 12697-2**

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93.080.20      Materiali za gradnjo cest      Road construction materials

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**DRAFT**  
**prEN 12697-2**

September 2023

ICS 93.080.20

Will supersede EN 12697-2:2015+A1:2019

English Version

## Bituminous mixtures - Test methods - Part 2: Determination of particle size distribution

Mélanges bitumineux - Méthodes d'essai - Partie 2 :  
Granulométrie

Asphalt - Prüfverfahren - Teil 2: Korngrößenverteilung

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 227.

If this draft becomes a European Standard, 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.

This draft European Standard was established by CEN 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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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

**Warning** : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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## European foreword

This document (prEN 12697-2:2023) has been prepared by Technical Committee CEN/TC 227 “Road materials”, the secretariat of which is held by BSI.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 12697-2:2015+A1:2019.

prEN 12697-2:2023 includes the following significant technical changes with respect to EN 12697-2:2015+A1:2019:

- general editorial update according to current standard template and CEN/CENELEC Internal Regulations, Part 3:2022;
- [Introduction] new Clause introduced. Text moved from previous Clause 4 Significance and use;
- [1] deletion of misleading paragraph regarding applicability of this European standard;
- [2] deletion of normative reference to EN 932-6. Added to the Bibliography;
- [2] deletion of “for hot mix asphalt” in titles of occurring test methods in EN 12697-series;
- [4] amended title to read “Principle”. Following Clauses re-numbered accordingly;
- [5.2] sieve size 2,8 mm replaced by 4 mm. Paragraph revised (Clause 6.2 in previous version);
- [5.3] clarification regarding sieve sizes higher or equal to 4 mm (Clause 6.3 in previous version);
- [6] amended description for the drying to constant mass (Clause 7 in previous version);
- [7] clarification of the minimum amount of material (Clause 8 in previous version);
- [9] update of the contents in the test report (Clause 10 in previous version);

A list of all parts in a series can be found on the CEN website: [www.cencenelec.eu](http://www.cencenelec.eu).

**prEN 12697-2:2023 (E)****Introduction**

The composition of a bituminous mixture in terms of binder content and aggregates grading is a significant quality parameter. Controlling the mixture grading is an important instrument for product quality management.

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