

## საქართველოს სტანდარტი

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ბიტუმოვანი ნარევები - გამოცდის მეთოდები - ნაწილი 10: თავსებადობა

საქართველოს სტანდარტებისა და მეტროლოგიის  
ეროვნული სააგენტო  
თბილისი

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

EN 12697-10

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Supersedes EN 12697-10:2001

English Version

Bituminous mixtures - Test methods - Part 10:  
Compactability

Mélanges bitumineux - Méthodes d'essai pour mélange  
hydrocarboné à chaud - Partie 10 : Compactabilité

Asphalt - Prüfverfahren für Heißasphalt - Teil 10:  
Verdichtbarkeit

This European Standard was approved by CEN on 21 August 2017.

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 12697-10:2017) has been prepared by Technical Committee CEN/TC 227 "Road materials", the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by June 2018, and conflicting national standards shall be withdrawn at the latest by June 2018.

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 12697-10:2001.

The following is a list of significant technical changes since the previous edition:

- the series title no longer makes the method exclusively for hot mix asphalt;
- Terms and definitions deleted, [3.1] to [3.10];
- definition of compactability and compaction resistance have been added, [3.1] and [3.2];
- [6.2] 2nd paragraph. "At least three tests shall be carried out on each mixture"; amended to: "At least three specimens shall be compacted on each mixture";
- more detailed explanation of regression analysis for impact compaction method [7.1.2];
- change of regression procedure for impact compaction procedure by considering only thickness measurements between impact 30 and 200 in reduce effect of manual mould filling [Figure 2];
- "force" added in Clause 8, List Entry e).

The applicability of this European Standard is described in the product standards for bituminous materials.

A list of all parts in the EN 12697 series can be found on the CEN website.

According to the CEN-CENELEC Internal Regulations, the national standards organizations 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, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.