

საქართველოს სტანდარტი

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ბიტუმური ნარევი - გამოცდის მეთოდები - ნაწილი 22: მოძრაობის
მიკვლევა

სსტ ენ 12697-22:2020+A1:2023/2024

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1 მიღებულია და დაშვებულია სამოქმედოდ: სსიპ-საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს გენერალური დირექტორის 18/06/2024 წლის № 42 განკარგულებით

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3 პირველად

4 რეგისტრირებულია: სსიპ-საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 18/06/2024 წლის №268-1.3-037696

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English Version

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Mélanges bitumineux - Méthodes d'essai - Partie 22 :
Essai d'orniérage

Asphalt - Prüfverfahren - Teil 22: Spurbildungstest

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European foreword

This document (EN 12697-22:2020+A1:2023) has been prepared by Technical Committee CEN/TC 227 “Road materials”, 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of an identical text or by endorsement, at the latest by June 2024, and conflicting national standards shall be withdrawn at the latest by June 2024.

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This document supersedes A1 EN 12697-22:2020 A1.

This document includes Amendment 1 approved by CEN on 20 November 2023.

The start and finish of text introduced or altered by amendment is indicated in the text by tags A1 A1.

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

- the title no longer makes the method exclusively for hot mix asphalt;
- [Clause 2] ISO 48, Rubber, vulcanized or thermoplastic — Determination of hardness (hardness between 10 IRHD and 100 IRHD), replaced by: ISO 48-2, Rubber, vulcanized or thermoplastic — Determination of hardness — Part 2: Hardness between 10 IRHD and 100 IRHD; ISO 7619, Rubber, vulcanized or thermoplastic — Determination of indentation hardness, replaced by: ISO 48-5, Rubber, vulcanized or thermoplastic — Determination of hardness — Part 5: Indentation hardness by IRHD pocket meter method;
- [3.5] Table 1 deleted;
- [Clause 4] symbols for properties in the different methods made more consistent and corrected through the whole document. Table 2 replaced by new Table 1;
- [Clause 6] moulds added to the list of equipment. Modifications for clarity;
- [6.3.1.2] ISO 7619 and ISO 48 replaced by: ISO 48-5 and 48-2;
- [7.1] new clause added and the order of clauses changed;
- [7.2.1.1] vibratory compactor excluded as a method of sample preparation;
- [7.2.1.2] thickness for mixtures with upper sieve size larger than 22 changed to 80 mm;
- [7.5.1] the text has been modified for clarity. “Plaster of Paris” amended to holding medium;
- [7.6] storage time amended to max 42 days and requirement added for storing samples on a flat surface;
- [8.1.7] deleted;
- [9.2.1] Formula (2) corrected;

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- [9.3.1.2] Formula (7) corrected;
- [9.3.2.2] required rounding of WTS_{AIR} values specified;
- [9.3.3.2] required rounding of WTS_W values specified;
- [10.1.2] type of roller compactor required to be reported;
- [11.4] precision data for small device, procedure B (air) added;

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

A1 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. **A1**

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