



BSI Standards Publication

Bituminous mixtures — Test methods

Part 42: Amount of foreign matter in reclaimed asphalt

National foreword

This British Standard is the UK implementation of EN 12697-42:2021. It supersedes BS EN 12697-42:2012, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee B/510/1, Asphalt products.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Amendments/corrigenda issued since publication

Date	Text affected
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English Version

Bituminous mixtures - Test methods - Part 42: Amount of foreign matter in reclaimed asphalt

Mélanges bitumineux - Méthodes d'essai - Partie 42 :
Quantité de matériaux étrangers présents dans les
agréats d'enrobés

Asphalt - Prüfverfahren - Teil 42: Menge der
Fremdpartikel in Ausbauasphalt

This European Standard was approved by CEN on 13 December 2020.

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

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European foreword

This document (EN 12697-42:2021) 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of an identical text or by endorsement, at the latest by July 2021, and conflicting national standards shall be withdrawn at the latest by July 2021.

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 12697-42:2012.

The main changes compared to the previous edition are listed below:

- The title no longer refers to hot mix asphalt;
- (Clause 1) paragraph, 4th line: “asphalt” amended to read “reclaimed asphalt”;
- (Clause 1) NOTE: The wording “asphalt mixtures” and “asphalt mix” amended to read “bituminous mixtures” and “bituminous mixture”;
- (Clause 1) NOTE 2 deleted since already described in Scope;
- (ge) NOTES adjusted according to CEN/CENELEC Internal Regulations Part 3:2019;
- (ge) for measurement and expression of results the wording “accuracy” has been amended to “to the nearest”;
- (Clause 2) dated reference to EN 932-1 deleted and title corrected for EN 12697-27;
- (Clause 3) introductory sentence amended according to CEN/CENELEC Internal Regulations Part 3:2019 and dated reference to EN 931-1 deleted;
- (3.1) definition of reclaimed asphalt harmonized with EN 13108-8:2016;
- (3.2) cold asphalt with cut-back bitumen excluded from the definition;
- (3.3) additional definition for finer foreign matter introduced. Transferred from Annex A, A.2. (cold asphalt with cut-back bitumen excluded). The following clauses renumbered accordingly;
- (5.2) reworded description for balance (editorial) in line with 7.2;
- (7.1) NOTE 1 regarding cold asphalt with cut-back bitumen deleted since there is no relevance with the purpose of this test method; NOTE 2 deleted;
- (7.2) NOTE 1 adjusted to normal text (new sub-clause 7.2.1). NOTE 2 adjusted to normal text (new sub-clause 7.2.2);
- (7.3); (7.4); (7.5); (8) simplified description with reference to 7.2;
- (Clause 9) required information completed according to CEN/CENELEC Internal Regulations Part 3:2019, Clause 18.5.8. Report of test result in line with EN 13108-8:2016, 4.1;