

## DIN EN 12697-18



ICS 93.080.20

Supersedes  
DIN EN 12697-18:2004-10

**Bituminous mixtures –  
Test methods –  
Part 18: Binder drainage;  
English version EN 12697-18:2017,  
English translation of DIN EN 12697-18:2017-09**

Asphalt –  
Prüfverfahren –  
Teil 18: Bestimmung des Bindemittelablaufs;  
Englische Fassung EN 12697-18:2017,  
Englische Übersetzung von DIN EN 12697-18:2017-09

Mélanges bitumineux –  
Méthodes d'essai –  
Partie 18: Egouttage du liant;  
Version anglaise EN 12697-18:2017,  
Traduction anglaise de DIN EN 12697-18:2017-09

Document comprises 15 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

*A comma is used as the decimal marker.*

## National foreword

This document (EN 12697-18:2017) has been prepared by Technical Committee CEN/TC 227 “Road materials” (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was *DIN-Normenausschuss Bauwesen* (DIN Standards Committee Building and Civil Engineering), Working Committee NA 005-10-10 AA “Bituminous mixtures (national Mirror Committee to CEN/TC 227/WG 1), Joint Working Group with FGSV”.

## Amendments

This standard differs from DIN EN 12697-18:2004-10 as follows:

- a) the title of the standard has been amended so that it no longer makes the method exclusively applicable to hot mix asphalt;
- b) the Schellenberg method has been renamed the beaker method;
- c) in the basket method, the number of trays has been reduced to two;
- d) in the basket test, fibres have been taken into account in the calculation;
- e) a reference to EN 12697-35 has been made in 4.4.1 and 5.4.1 and has been addressed as “reference compaction temperature” as given in the new edition of EN 12697-35;
- f) symbols have been amended in accordance with CEN regulations;
- g) in 4.5.1, the symbol for drained material has been changed from *D* to *BD* in order to be consistent with the latest versions of EN 13108-5:2016 and EN 13108-7:2016. NOTE 2 has been included for explanatory purposes;
- h) in 5.5.1, the symbol for drained material has been changed from *D* to *BD* in order to be consistent with the latest versions of EN 13108-5:2016 and EN 13108-7:2016. A note has been included for explanatory purposes.

## Previous editions

DIN EN 12697-18: 2004-10

English Version

## Bituminous mixtures - Test methods - Part 18: Binder drainage

Mélanges bitumineux - Méthodes d'essai - Partie 18:  
Egouttage du liant

Asphalt - Prüfverfahren - Teil 18: Bestimmung des  
Bindemittelablaufs

This European Standard was approved by CEN on 24 April 2017.

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