

DIN EN 12697-30



ICS 93.080.20

Supersedes  
DIN EN 12697-30:2012-06

**Bituminous mixtures –  
Test methods –  
Part 30: Specimen preparation by impact compactor;  
English version EN 12697-30:2018,  
English translation of DIN EN 12697-30:2019-03**

Asphalt –  
Prüfverfahren –  
Teil 30: Probenvorbereitung, Marshall-Verdichtungsgerät;  
Englische Fassung EN 12697-30:2018,  
Englische Übersetzung von DIN EN 12697-30:2019-03

Mélanges bitumineux –  
Méthodes d'essai –  
Partie 30: Confection d'éprouvettes par compacteur à impact;  
Version anglaise EN 12697-30:2018,  
Traduction anglaise de DIN EN 12697-30:2019-03

Document comprises 24 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 12697-30:2018) has been prepared by Technical Committee CEN/TC 227 “Road materials” (Secretariat: BSI, United Kingdom).

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 for CEN/TC 227/WG 1), Joint committee with FGSV”.

### **Amendments**

This standard differs from DIN EN 12697-30:2012-06 as follows:

- a) the title has been amended so that the method is no longer exclusively valid for hot mix asphalt;
- b) [2] the undated reference to EN 12697-35 has been amended and the title has been modified;
- c) [2] the titles of EN 12697-10 and EN 12697-27 have been modified (hot mix asphalt has been deleted);
- d) [4] the undated reference to EN 12697-35 has been amended;
- e) [5.1.1] and [5.2.1] for reasons of clarity, “self-composed” has been deleted from the NOTE;
- f) [5.2.2.2] the last paragraph has been added to the current NOTE;
- g) [Figure 5] NOTE 3 has been converted to regular text;
- h) [7] the description for the quantity of the mixture prepared for compaction, which was not allowed to be more than the quantity required for 4 specimens, has been deleted;
- i) [8.2] the full text has been deleted and replaced by a general reference to EN 12697-35 in order to avoid conflicting requirements with EN 12697-35;
- j) [8.5] a new paragraph has been added including a description for the use of different numbers of blows;
- k) [8.7] NOTE has been deleted and included as regular text into the new paragraph [8.5].

### **Previous editions**

DIN EN 12697-30: 2004-09, 2007-11, 2012-06

English Version

## Bituminous mixtures - Test methods - Part 30: Specimen preparation by impact compactor

Mélanges bitumineux - Méthodes d'essai - Partie 30:  
Confection d'éprouvettes par compacteur à impact

Asphalt - Prüfverfahren - Teil 30: Probenvorbereitung,  
Marshall-Verdichtungsgerät

This European Standard was approved by CEN on 9 November 2018.

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.

CEN members are the national standards bodies of 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 United Kingdom.



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

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