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Supersedes
DIN EN 12697-7:2002-12

**Bituminous mixtures –
Test methods for hot mix asphalt –
Part 7: Determination of bulk density of bituminous specimens by
gamma rays;
English version EN 12697-7:2014,
English translation of DIN EN 12697-7:2015-05**

Asphalt –

Prüfverfahren für Heißasphalt –

Teil 7: Bestimmung der Raumdichte von Asphalt-Probekörpern mit Gamma-Strahlen;

Englische Fassung EN 12697-7:2014,

Englische Übersetzung von DIN EN 12697-7:2015-05

Mélanges bitumineux –

Méthodes d'essai pour mélange hydrocarboné à chaud –

Partie 7: Détermination de la masse volumique apparente des éprouvettes bitumineuses
par les rayons gamma;

Version anglaise EN 12697-7:2014,

Traduction anglaise de DIN EN 12697-7:2015-05

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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 12697-7:2014) has been prepared by Technical Committee CEN/TC 227 “Road materials” (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was the *DIN-Normenausschuss Bauwesen* (DIN Standards Committee Building and Civil Engineering), Working Committee NA 005-10-10 AA *Asphalt*.

Amendments

This standard differs from DIN EN 12697-7:2002-12 as follows:

- a) the consistency of the calibration coefficient k has been changed from 0,001 to 0,005;
- b) Formulae (4) and (5) have been corrected.

Previous editions

DIN EN 12697-7: 2002-12

English Version

Bituminous mixtures - Test methods for hot mix asphalt - Part 7:
Determination of bulk density of bituminous specimens by
gamma rays

Mélanges bitumineux - Méthodes d'essai pour mélange
hydrocarboné à chaud - Partie 7: Détermination de la
masse volumique apparente des éprouvettes bitumineuses
par les rayons gamma

Asphalt - Prüfverfahren für Heiasphalt - Teil 7:
Bestimmung der Raumdichte von Asphalt-Probekrpern mit
Gamma-Strahlen

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