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**Tests for mechanical and physical properties of aggregates –
Part 7: Determination of the particle density of filler –
Pyknometer method
English version of DIN EN 1097-7:2008-06**

Prüfverfahren für mechanische und physikalische Eigenschaften von
Gesteinskörnungen –
Teil 7: Bestimmung der Rohdichte von Füller –
Pyknometer-Verfahren
Englische Fassung DIN EN 1097-7:2008-06

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National foreword

This standard has been prepared by Technical Committee CEN/TC 154 “Aggregates” (Secretariat: BSI, United Kingdom).

The responsible German body involved in its preparation was the *Normenausschuss Materialprüfung* (Materials Testing Standards Committee), Technical Committee NA 062-03-13 AA *Gesteinskörnungen — Prüfverfahren, Petrographie, Probenahme und Präzision*.

Amendments

This standard differs from DIN EN 1097-7:1999-10 as follows:

- a) Clause 1 “Scope” has been revised to concretize the reference method used for type testing and in cases of dispute.
- b) The vacuum required has been changed to less than 3,0 kPa.

Previous editions

DIN EN 1097-7: 1999-10

English Version

**Tests for mechanical and physical properties of aggregates -
Part 7: Determination of the particle density of filler - Pycnometer
method**

Essais pour déterminer les caractéristiques mécaniques et
physiques des granulats - Partie 7: Détermination de la
masse volumique absolue du filler - Méthode au
picnomètre

Prüfverfahren für mechanische und physikalische
Eigenschaften von Gesteinskörnungen - Teil 7:
Bestimmung der Rohdichte von Füller - Pycnometer-
Verfahren

This European Standard was approved by CEN on 4 February 2008.

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