

DIN EN 12390-7



ICS 91.100.30

Supersedes
DIN EN 12390-7:2019-10

**Testing hardened concrete –
Part 7: Density of hardened concrete;
English version EN 12390-7:2019 + AC:2020,
English translation of DIN EN 12390-7:2021-01**

Prüfung von Festbeton –
Teil 7: Rohdichte von Festbeton;
Englische Fassung EN 12390-7:2019 + AC:2020,
Englische Übersetzung von DIN EN 12390-7:2021-01

Essai pour béton durci –
Partie 7: Masse volumique du béton durci;
Version anglaise EN 12390-7:2019 + AC:2020,
Traduction anglaise de DIN EN 12390-7:2021-01

Document comprises 13 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 12390-7:2019 + AC:2020) has been prepared by Technical Committee CEN/TC 104 “Concrete and related products” (Secretariat: SN, Norway).

The responsible German body involved in its preparation was *DIN-Normenausschuss Bauwesen* (DIN Standards Committee Building and Civil Engineering), Working Committee NA 005-07-05 AA “Test methods for concrete”.

The DIN document corresponding to the document referred to in this document is as follows:

ISO 5725-1 DIN ISO 5725-1

For current information on this document, please go to DIN’s website (www.din.de) and search for the document number in question.

Amendments

This standard differs from DIN EN 12390-7:2009-07 as follows:

- a) the standard has been editorially revised;
- b) technical corrections have been made.

Compared with DIN EN 12390-7:2019-10, the following corrections have been made:

- a) the unit of the measurement inaccuracy of the balance in 4.2 has been amended;
- b) the permissible measurement inaccuracy of the mass of as-received specimens in 6.2 has been amended;
- c) the translation of Table 1, Note 3 has been adapted (applies to the German version only);
- d) the translation of “*angegebene Maße*” in 6.1.2, 6.7 and Clause 8 has been changed to “*benannte Maße*” (applies to the German version only).

Previous editions

DIN EN 12390-7: 2001-02, 2009-07, 2019-10

DIN EN 12390-7 Corrigendum 1: 2006-05

National Annex NA (informative)

Bibliography

DIN ISO 5725-1, *Accuracy (trueness and precision) of measurement methods and results — Part 1: General principles and definitions*

English Version

Testing hardened concrete — Part 7: Density of hardened concrete

Essais pour béton durci —
Partie 7: Masse volumique du béton durci

Prüfung von Festbeton —
Teil 2: Rohdichte von Festbeton

EN 12390-7 was approved by CEN on 2019-04-29 and Corrigendum AC:2020 on 2020-11-04.

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