

DIN EN 196-1



ICS 91.100.10

Supersedes
DIN EN 196-1:2005-05

**Methods of testing cement –
Part 1: Determination of strength;
English version EN 196-1:2016,
English translation of DIN EN 196-1:2016-11**

Prüfverfahren für Zement –
Teil 1: Bestimmung der Festigkeit;
Englische Fassung EN 196-1:2016,
Englische Übersetzung von DIN EN 196-1:2016-11

Méthodes d'essais des ciments –
Partie 1: Détermination des résistances;
Version anglaise EN 196-1:2016,
Traduction anglaise de DIN EN 196-1:2016-11

Document comprises 35 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 196-1:2016) has been prepared by Technical Committee CEN/TC 51 “Cement and building limes” (Secretariat: NBN, Belgium).

The responsible German body involved in its preparation was *DIN-Normenausschuss Bauwesen* (DIN Standards Committee Building and Civil Engineering), Working Committee NA 005-07-13 AA *Zement, SpA zu Teilbereichen von CEN/TC 51 und ISO/TC 74*.

Amendments

This standard differs from DIN EN 196-1:2005-05 as follows:

- a) Clause 2 “Normative references” has been updated;
- b) in Subclause 10.2.3, estimates of precision for compressive strength testing have been modified by indicating the repeatability and reproducibility at 2 days and at 7 days;
- c) in Subclause 6.2, the mixing procedure has been amended by specifying a maximum time for addition into the bowl;
- d) the standard has been editorially revised.

Previous editions

DIN 1165: 1939-08
DIN 1166: 1939-10
DIN 1167: 1940x-08, 1959-07
DIN 1164: 1932-04, 1942x-07, 1958-12, 1994-10, 2000-11
DIN 1164-7: 1970-06, 1978-11
DIN EN 196-1: 1990-03, 1995-05, 2005-05

English Version

Methods of testing cement - Part 1: Determination of strength

Méthodes d'essais des ciments - Partie 1:
Détermination des résistances

Prüfverfahren für Zement - Teil 1: Bestimmung der
Festigkeit

This European Standard was approved by CEN on 20 December 2015.

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