

DIN EN 450-1



ICS 91.100.30

Supersedes
DIN EN 450-1:2008-05
See start of application

**Fly ash for concrete –
Part 1: Definition, specifications and conformity criteria;
English version EN 450-1:2012,
English translation of DIN EN 450-1:2012-10**

Flugasche für Beton –
Teil 1: Definition, Anforderungen und Konformitätskriterien;
Englische Fassung EN 450-1:2012,
Englische Übersetzung von DIN EN 450-1:2012-10

Cendres volantes pour béton –
Partie 1: Définition, spécifications et critères de conformité;
Version anglaise EN 450-1:2012,
Traduction anglaise de DIN EN 450-1:2012-10

Document comprises 34 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.

Start of application

The start of application of this standard is due to be 1 October 2012.

It should be noted that, in Germany, CE conformity marking of construction products will be permitted once this standard has been listed in the *Bundesanzeiger* (German Federal Gazette) and from the date given therein.

National foreword

This standard has been prepared by Technical Committee CEN/TC 104 “Concrete and related products” (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was the *Normenausschuss Bauwesen* (Building and Civil Engineering Standards Committee), Working Committee NA 005-07-24 AA *Betonzusatzstoffe* (CEN/TC 104/WG 4, CEN/TC 104/WG 9, CEN/TC 104/WG 15).

The DIN Standards corresponding to the International Standards referred to in this document are as follows:

ISO 10694 DIN ISO 10694

ISO 29581-2 DIN EN ISO 29581-2

Amendments

This standard differs from DIN EN 450-1:2008-05 as follows:

- a) the permissible content of solid co-combustion materials has been increased;
- b) the permissible content of liquid and gaseous co-combustion materials has been increased;
- c) fixed limits for loss on ignition have been specified;
- d) the standard has been editorially revised.

Previous editions

DIN 18990: 2002-09
DIN 18990 Corrigendum 1: 2003-02
DIN EN 450: 1995-01
DIN EN 450-1: 2005-05, 2008-05

National Annex NA
(informative)

Bibliography

DIN ISO 10694, *Soil quality — Determination of organic and total carbon after dry combustion (elementary analysis)*

DIN EN ISO 29581-2, *Methods of testing cement — Chemical analysis of cement — Part 2: Analysis by X-ray fluorescence*

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