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Supersedes: see below

**Bitumen and bituminous binders –
Framework for specifying cationic bituminous emulsions;
English version EN 13808:2013,
English translation of DIN EN 13808:2013-07**

Bitumen und bitumenhaltige Bindemittel –
Rahmenwerk für die Spezifizierung kationischer Bitumenemulsionen;
Englische Fassung EN 13808:2013,
Englische Übersetzung von DIN EN 13808:2013-07

Bitumes et liants bitumineux –
Cadre de spécifications pour les émulsions cationiques de liants bitumineux;
Version anglaise EN 13808:2013,
Traduction anglaise de DIN EN 13808:2013-07

Supersedes DIN EN 13808:2005-07 and DIN EN 14733:2010-12
See start of application

Document comprises 38 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

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

For further information, users of this standard should refer to the websites of the European Commission or of the relevant building authority.

The standard which this document replaces, DIN EN 13808:2005-07 and DIN EN 14733:2010-12, may be used in parallel with this standard during a specified transition period where such has been laid down in the Official Journal of the European Union and/or the *Bundesanzeiger* (German Federal Gazette).

National foreword

This document (EN 13808:2013) has been prepared by Technical Committee CEN/TC 336 “Bituminous binders” (Secretariat: AFNOR, France).

The responsible German bodies involved in its preparation were the *Normenausschuss Materialprüfung* (Materials Testing Standards Committee) and the *Normenausschuss Bauwesen* (Building and Civil Engineering Standards Committee), Joint Working Committee NA 062-03-32 GA *Gemeinschaftsarbeitsausschuss NABau/FGSV 7.2.0.1: Bitumen; Prüfverfahren und Anforderungen für die Bindemittel*.

Amendments

This standard differs from DIN EN 13808:2005-07 and DIN EN 14733:2010-12 as follows:

- a) the content of DIN EN 14733 has been incorporated in this standard;
- b) additional characteristics have been incorporated and performance classes for cationic bituminous emulsions (Table 2) have been revised;
- c) the characteristics of the residual binder obtained after distillation have been considered (Tables 3 and 4);
- d) it is now possible to assess the durability on either a stabilised binder (stage 1 of durability) or on a stabilised and PAV aged binder (stage 2 of durability) or on both types of binders (Tables 3 and 4);
- e) Clause 6 “Assessment and verification of constancy of performance – AVCP” has been reformulated and Annex ZA has been revised in accordance with the requirements of Regulation (EU) 305/2011 Construction Products Regulation, CPR;
- f) the clauses on the assessment and verification of constancy of performance previously covered by EN 14733:2005+A1:2010 have been incorporated.

Previous editions

DIN 1995: 1929, 1934, 1941-11, 1960x-02, 1980-12
DIN 1995-3: 1989-10
DIN EN 14733: 2005-08, 2010-12
DIN EN 13808: 2005-07

English Version

Bitumen and bituminous binders - Framework for specifying cationic bituminous emulsions

Bitumes et liants bitumineux - Cadre de spécifications pour
les émulsions cationiques de liants bitumineux

Bitumen und bitumenhaltige Bindemittel - Rahmenwerk für
die Spezifizierung kationischer Bitumenemulsionen

This European Standard was approved by CEN on 14 March 2013.

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