

**DIN EN 13108-5****DIN**

ICS 93.080.20

Supersedes  
 DIN EN 13108-5:2006-08 and  
 DIN EN 13108-5  
 Corrigendum 1:2008-06  
 See start of application

**Bituminous mixtures –  
 Material specifications –  
 Part 5: Stone Mastic Asphalt;  
 English version EN 13108-5:2016,  
 English translation of DIN EN 13108-5:2016-12**

Asphalitmischgut –  
 Mischgutanforderungen –  
 Teil 5: Splittmastixasphalt;  
 Englische Fassung EN 13108-5:2016,  
 Englische Übersetzung von DIN EN 13108-5:2016-12

Mélanges bitumineux –  
 Spécifications des matériaux –  
 Partie 5: Béton bitumineux grenu à forte teneur en mastic;  
 Version anglaise EN 13108-5:2016,  
 Traduction anglaise de DIN EN 13108-5:2016-12

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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 2016-12-01.

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 standards which this document replaces, DIN EN 13108-5:2006-08 and DIN EN 13108-5 Corrigendum 1:2008-06, 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 13108-5:2016) has been prepared by Technical Committee CEN/TC 227 "Road materials" (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was *DIN-Normenausschuss Bauwesen* (DIN Standards Committee Building and Civil Engineering), Working Committee NA 005-10-10 AA Asphalt (*SpA zu CEN/TC 227/WG 1*) *Gemeinschaftsausschuss mit FGSV*.

## **Amendments**

This standard differs from DIN EN 13108-5:2006-08 and DIN EN 13108-5 Corrigendum 1:2008-06 as follows:

- a) a fundamental approach has been added and merged with the empirical approach into one list with different properties;
- b) new properties have been introduced (stiffness, fatigue, saturation tensile stiffness conditioning test, low temperature properties, fracture toughness, friction after polishing);
- c) for several properties additional categories have been introduced;
- d) specific conditions may now be defined in documents related to the application of the product;
- e) reference to the EU Construction Products Regulation and a new Annex ZA according to CPR rules have been included.

## **Previous editions**

DIN EN 13108-5: 2006-08

DIN EN 13108-5 Corrigendum 1: 2008-06

EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

EN 13108-5

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ICS 93.080.20

Supersedes EN 13108-5:2006

English Version

Bituminous mixtures - Material specifications - Part 5:  
Stone Mastic Asphalt

Mélanges bitumineux - Spécifications des matériaux -  
Partie 5: Béton bitumineux grenu à forte teneur en  
mastic

Asphaltmischgut - Mischgutanforderungen - Teil 5:  
Splittmastixasphalt

This European Standard was approved by CEN on 27 February 2016.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

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