

DIN EN 14227-2



ICS 93.080.20

Supersedes
DIN EN 14227-2:2004-09

**Hydraulically bound mixtures –
Specifications –
Part 2: Slag bound granular mixtures;
English version EN 14227-2:2013,
English translation of DIN EN 14227-2:2013-08**

Hydraulisch gebundene Gemische –
Anforderungen –
Teil 2: Schlackengebundene Gemische;
Englische Fassung EN 14227-2:2013,
Englische Übersetzung von DIN EN 14227-2:2013-08

Mélanges traités aux liants hydrauliques –
Spécifications –
Partie 2: Mélanges granulaires traités au laitier;
Version anglaise EN 14227-2:2013,
Traduction anglaise de DIN EN 14227-2:2013-08

Document comprises 39 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 14227-2:2013) has been prepared by Technical Committee CEN/TC 227 “Road materials” (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was the *Normenausschuss Bauwesen* (Building and Civil Engineering Standards Committee), Working Committee NA 005-10-90 AA *SpA zu CEN/TC 154/SC 3,4 und SpA zu CEN/TC 227/WG 4*.

Amendments

This standard differs from DIN EN 14227-2:2004-09 as follows:

- a) the standard has been editorially revised;
- b) the term “3.2 slag bound granular mixture” has been modified;
- c) the following subclauses have been modified:
 - 5.2 “Granulated blast furnace slag”
 - 5.3 “Partially ground granulated blast furnace slag”
 - 5.4 “Ground granulated blast furnace slag”;
- d) the following subclauses have been renumbered/modified:
 - 5.5 “Water” (formerly 5.6) and 5.6 “Activators” (formerly 5.5);
- e) the following subclause has been deleted:
 - 6.1.2 “Water content”;
- f) the following subclauses have been modified:
 - 6.2 “Slag bound mixture A” (new: 6.2 “Slag bound granular mixture 1”)
 - 6.3 “Slag bound mixture B” and 6.3.2 “Slag bound mixture B 1” (new: 6.2 “Slag bound granular mixture 2”)
 - 6.3.3 “Slag bound mixture B 2” and 6.3.4 “Slag bound mixture B 3” (new: 6.4 “Slag bound granular mixture 3”);
- g) the following subclauses have been included:
 - 6.5 “Slag bound granular mixture 4”
 - 6.6 “Slag bound granular mixture 5”

- 6.7 “Examples of slag bound granular mixture”
 - 6.8 “Water content of mixtures”
 - 6.9 “Proportioning of the constituents, grading and dry density for mixtures”
 - 6.10 “Other requirements for fresh mixtures”;
- h) the following tables have been modified:
- Table 6 “California bearing ratio classification”
 - Table 7 “Compressive strength classification”;
- i) the following subclause has been included:
- 8.1 “Strength after immersion in water”;
- j) the diagrams of the following figures have been modified:
- Figure 1 “Grading requirements for slag bound granular mixture 1-0/31,5”
 - Figure 2 “Grading requirements for slag bound granular mixture 1-0/16”
 - Figure 3 “Grading requirements for slag bound granular mixture 1-0/8”;
- k) the following subclause has been deleted:
- A.5 “Ground granulated blast furnace slag”;
- l) the following subclauses have been modified:
- Annex B (informative) “Examples of slag bound granular mixtures”
 - Annex D (normative) “CBR value of slag bound granular mixtures”.

Previous editions

DIN EN 14227-2: 2004-09

— This page is intentionally blank —