

DIN EN 13286-4



ICS 93.080.20

Supersedes
DIN EN 13286-4:2003-07

**Unbound and hydraulically bound mixtures –
Part 4: Test methods for laboratory reference density and water content –
Vibrating hammer;
English version EN 13286-4:2021,
English translation of DIN EN 13286-4:2022-02**

Ungebundene und hydraulisch gebundene Gemische –
Teil 4: Laborprüfverfahren für die Trockendichte und den Wassergehalt –
Vibrationshammer;
Englische Fassung EN 13286-4:2021,
Englische Übersetzung von DIN EN 13286-4:2022-02

Mélanges traités et mélanges non traités aux liants hydrauliques –
Partie 4: Méthode d'essai de détermination en laboratoire de la masse volumique apparente
sèche de référence et de la teneur en eau –
Marteau vibrant;
Version anglaise EN 13286-4:2021,
Traduction anglaise de DIN EN 13286-4:2022-02

Document comprises 13 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 13286-4:2021) has been prepared by Technical Committee CEN/TC 227 “Road materials” (Secretariat: BSI, United Kingdom).

The responsible German body involved in its preparation was *DIN-Normenausschuss Bauwesen* (DIN Standards Committee Building and Civil Engineering), Working Committee NA 005-07-15 AA “Aggregates (national mirror committee for CEN/TC 154, SC 1 to SC 5, WG 10, WG 11, and CEN/TC 227/WG 4)”.

For current information on this document, please go to DIN’s website (www.din.de) and search for the document number in question.

Amendments

This standard differs from DIN EN 13286-4:2003-07 as follows:

- a) normative references have been updated;
- b) the requirement for the grain size at 20 mm has been deleted, which was considered unnecessary and incompatible with the current use;
- c) notes on the application of the test method for absorbent aggregates, soils and hydraulically bound mixtures have been added;
- d) text related to the possible types of compaction curves has been included, and a definition/selection of the resulting optimal water content has been added;
- e) Annex B “Compactibility test for graded aggregates” has been deleted, which was deemed unnecessary;
- f) the document has been editorially revised.

Previous editions

DIN EN 13286-4: 2003-07

EUROPEAN STANDARD

EN 13286-4

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2021

ICS 93.080.20

Supersedes EN 13286-4:2003

English Version

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den Wassergehalt -
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