DIN EN 12697-45



ICS 93.080.20

Supersedes DIN EN 12697-45:2012-07

Bituminous mixtures -

Test methods -

Part 45: Saturation Ageing Tensile Stiffness (SATS) conditioning test; English version EN 12697-45:2020, English translation of DIN EN 12697-45:2020-05

Asphalt -

Prüfverfahren -

Teil 45: Alterungsprüfung an gesättigten Asphalt-Probekörpern (SATS-Prüfung);

Englische Fassung EN 12697-45:2020,

Englische Übersetzung von DIN EN 12697-45:2020-05

Mélanges bitumineux -

Méthodes d'essai -

Partie 45: Essai de module en traction après saturation conditionnée (SATS);

Version anglaise EN 12697-45:2020,

Traduction anglaise de DIN EN 12697-45:2020-05

Document comprises 18 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 12697-45:2020) 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 005-10-10 AA "Bituminous mixtures (national mirror committee for CEN/TC 227/WG 1), Joint working group with FGSV".

Amendments

This standard differs from DIN EN 12697-45:2012-07 as follows:

- a) the title no longer exclusively refers to hot mix asphalt;
- b) [general] the standard has been editorially updated according to the current standard template;
- c) [general] dated references for test methods have been deleted in relevant places;
- d) [general] NOTES have been modified and adjusted to normal text and vice versa where appropriate according to ISO/IEC Directives Part 2:2016, 24.5;
- e) [Clause 1] the irrelevant NOTE indicating a future development of alternative conditions not covered by this document has been deleted;
- f) [Clause 2] the titles of the test methods of series EN 12697 have been adjusted;
- g) [Bibliography] the test methods referred to in normal text have been moved to Clause 2 "Normative references".

Previous editions

DIN EN 12697-45: 2012-07

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 12697-45

February 2020

ICS 93.080.20

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English Version

Bituminous mixtures Test methods Part 45: Saturation Ageing Tensile Stiffness (SATS) conditioning test

Mélanges bitumineux -Méthodes d'essai -Partie 45: Essai de module en traction après saturation conditionnée (SATS) Asphalt -Prüfverfahren -Teil 45: Alterungsprüfung an gesättigten Asphalt-Probekörpern (SATS-Prüfung)

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