

DIN EN 12697-44



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Supersedes
DIN EN 12697-44:2010-12

**Bituminous mixtures –
Test methods –
Part 44: Crack propagation by semi-circular bending test;
English version EN 12697-44:2019,
English translation of DIN EN 12697-44:2019-05**

Asphalt –
Prüfverfahren –
Teil 44: Bestimmung der Rissausbreitung mittels Halbzylinder-Biegeversuch;
Englische Fassung EN 12697-44:2019,
Englische Übersetzung von DIN EN 12697-44:2019-05

Mélanges bitumineux –
Méthodes d'essai –
Partie 44: Propagation de fissure par essai de flexion d'un bloc semi-circulaire;
Version anglaise EN 12697-44:2019,
Traduction anglaise de DIN EN 12697-44:2019-05

Document comprises 15 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 12697-44:2019) 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 committee with FGSV”.

Amendments

This standard differs from DIN EN 12697-44:2010-12 as follows:

- a) the title of the standards series has been changed so that it is no longer confined to hot mix asphalt;
- b) in subclause 6.10, the tolerance for the notch width has been changed to $(0,40 \pm 0,20)$ mm;
- c) in subclauses 7.1.2, 7.1.3, and 7.1.4, a tolerance for the height of the specimen of (74 ± 1) mm has been added;
- d) in subclause 7.1.6, the tolerance for the notch width has been changed to $(0,40 \pm 0,20)$ mm according to subclause 6.10;
- e) in subclause 9.4, Formula (2) to Formula (4) have been amended; Formula (5) has been deleted and Formula (6) is now Formula (5).

Previous editions

DIN EN 12697-44: 2010-12

English Version

Bituminous mixtures - Test methods - Part 44: Crack propagation by semi-circular bending test

Mélanges bitumineux - Méthodes d'essai - Partie 44:
Propagation de fissure par essai de flexion d'un bloc
semi-circulaire

Asphalt - Prüfverfahren - Teil 44: Bestimmung der
Rissausbreitung mittels Halbzyylinder-Biegeversuch

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