

DIN EN 13074-1



ICS 91.100.50

Supersedes
DIN EN 13074-1:2011-05

**Bitumen and bituminous binders –
Recovery of binder from bituminous emulsion or cut-back or fluxed
bituminous binders –
Part 1: Recovery by evaporation;
English version EN 13074-1:2019,
English translation of DIN EN 13074-1:2019-05**

Bitumen und bitumenhaltige Bindemittel –
Rückgewinnung des Bindemittels aus Bitumenemulsion oder verschnittenem oder gefluxtem
Bitumen –

Teil 1: Rückgewinnung durch Verdunstung;
Englische Fassung EN 13074-1:2019,
Englische Übersetzung von DIN EN 13074-1:2019-05

Bitumes et liants bitumineux –
Récupération du liant d'une émulsion bitumineuse ou d'un bitume fluidifié ou fluxé –
Partie 1: Récupération par évaporation;
Version anglaise EN 13074-1:2019,
Traduction anglaise de DIN EN 13074-1:2019-05

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 13074-1:2019) has been prepared by Technical Committee CEN/TC 336 “Bituminous binders” (Secretariat: AFNOR, France).

The responsible German body involved in its preparation was *DIN-Normenausschuss Materialprüfung* (DIN Standards Committee Materials Testing), Joint Working Committee NA 062-03-32 GA “Joint working committee NMP/NABau/FGSV 7.2.0.1: Bitumen; test methods and specifications for binders”.

Amendments

This standard differs from DIN EN 13074-1:2011-05 as follows:

- a) more precise requirements for the oven with forced air circulation (5.1) and the metallic plates (5.2) as well as for the placing of the plates inside the oven (7.2.2 and 7.3.2) have been added;
- b) a description of additional parts of the apparatus (beaker, oven) to be used for the reheating of the samples of recovered binders (5.5 and 5.6) has been added;
- c) EN 16849 can now be used for the determination of the water content of a bituminous emulsion (7.2.1.1);
- d) the storage period for samples of recovered binders before further testing has been shortened (7.2.3 and 7.3.3);
- e) more precise instructions (reheating temperatures and maximum reheating time) for the preparation of samples of recovered binders before further testing have been added (7.2.4 and 7.3.4).

Previous editions

DIN 1995: 1929-01, 1934-01, 1941-11, 1960x-02

DIN 52041: 1980-12

DIN EN 13074: 2002-11

DIN EN 13074-1: 2011-05

English Version

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from bituminous emulsion or cut-back or fluxed
bituminous binders - Part 1: Recovery by evaporation**

Bitumes et liants bitumineux - Récupération du liant
d'une émulsion bitumineuse ou d'un bitume fluidifié ou
fluxé - Partie 1: Récupération par évaporation

Bitumen und bitumenhaltige Bindemittel -
Rückgewinnung des Bindemittels aus
Bitumenemulsion oder verschnittenem oder gefluxtem
Bitumen - Teil 1: Rückgewinnung durch
Verdunstung

This European Standard was approved by CEN on 19 November 2018.

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