

DIN EN 13358



ICS 91.100.50

Supersedes  
DIN EN 13358:2010-11

**Bitumen and bituminous binders –  
Determination of the distillation characteristics of cut-back and fluxed  
bituminous binders made with mineral fluxes;  
English version EN 13358:2019,  
English translation of DIN EN 13358:2019-09**

Bitumen und bitumenhaltige Bindemittel –  
Bestimmung der Destillationseigenschaften von mit Mineralölfluxmitteln verschnittenen und  
gefluxten bitumenhaltigen Bindemitteln;  
Englische Fassung EN 13358:2019,  
Englische Übersetzung von DIN EN 13358:2019-09

Bitumes et liants bitumineux –  
Détermination des caractéristiques de distillation des bitumes fluidifiés et fluxés par des  
fluxants d'origine minérale;  
Version anglaise EN 13358:2019,  
Traduction anglaise de DIN EN 13358:2019-09

Document comprises 17 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 13358:2019) 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 13358:2010-11 as follows:

- a) the German title has been adapted;
- b) Clause 5: an electric heating plate or heating mantle may be used as an alternative to the gas burner;
- c) Clause 5: mercury stem thermometers have been replaced by temperature measuring devices allowing similar temperature determinations to be made. Annex A (requirements for mercury stem thermometers) is now informative;
- d) subclause 6.4.2: requirements for the distillation rate (drops per minute) may be replaced by a minimum rate of temperature increase in cases where the distillation process has a very low yield;
- e) subclause 6.4.3: volumes of distillate are to be recorded at least at the corrected reference temperatures mentioned in EN 15322;
- f) subclause 6.4.3 and Clause 10: the option to record volumes of distillate to a precision of 0,1 ml has been abandoned.

### **Previous editions**

DIN EN 13358: 2004-08, 2010-11

English Version

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and fluxed bituminous binders made with mineral fluxes

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Mineralölfluxmitteln verschnittenen und gefluxten  
bitumenhaltigen Bindemitteln

This European Standard was approved by CEN on 19 May 2019.

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