

DIN EN 14023



ICS 93.080.20

Supersedes  
DIN EN 14023:2010-11

**Bitumen and bituminous binders –  
Specification framework for polymer modified bitumens;  
English version EN 14023:2010,  
English translation of DIN EN 14023:2013-04**

Bitumen und bitumenhaltige Bindemittel –  
Rahmenwerk für die Spezifikation von polymermodifizierten Bitumen;  
Englische Fassung EN 14023:2010,  
Englische Übersetzung von DIN EN 14023:2013-04

Bitumes et liants bitumineux –  
Cadre de spécifications des bitumes modifiés par des polymères;  
Version anglaise EN 14023:2010,  
Traduction anglaise de DIN EN 14023:2013-04

Document comprises 29 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.*

## **Start of application**

The start of application of this standard is due to be 1 Oktober 2010.

DIN EN 14023:2006-01 may be used in parallel until October 2010 (see deadline in the EU Official Journal).

It should be noted that, in Germany, CE conformity marking of construction products will be permitted once this standard has been listed in the *Bundesanzeiger* (German Federal Gazette) and from the date given therein.

## **National foreword**

This document (EN 14023:2010) has been prepared by Technical Committee CEN/TC 336 “Bituminous binders” (Secretariat: AFNOR, France).

The responsible German bodies involved in its preparation were the *Normenausschuss Materialprüfung* (Materials Testing Standards Committee) and the *Normenausschuss Bauwesen* (Building and Civil Engineering Standards Committee), Joint Committee NA 062-03-32 GA *Bitumen; Prüfverfahren und Anforderungen für die Bindemittel*.

## **Amendments**

This standard differs from DIN EN 14023:2006-01 as follows:

- a) Clause 1 “Scope” has been extended to include the characteristics “brittleness at low service temperature” and “strain recovery”;
- b) normative references have been updated;
- c) Subclause 5.3 “Release of regulated dangerous substances” has been added;
- d) the standard has been editorially revised.

Compared with DIN EN 14023:2010-08, the following corrections have been made to the German version only and therefore do not affect the English text:

- a) in Table 1, column “Force ductility”, class 8, the temperature has been corrected to read “15 °C” (instead of “10 °C”);
- b) in Annex A, characteristic “Cohesion”, property “Tensile test”, the indication “bei 5 °C” has been deleted.

Compared with DIN EN 14023:2010-11, the following correction has been made to the German version only and therefore does not affect the English text:

- a) in Table ZA.3, the text in the left column *Aufgaben der Produktzertifizierungsstelle* has been replaced by *Aufgaben in der Verantwortung des Herstellers* (Tasks under the responsibility of the manufacturer).

## **Previous editions**

DIN EN 14023: 2006-01, 2010-08, 2010-11

English Version

## Bitumen and bituminous binders - Specification framework for polymer modified bitumens

Bitumes et liants bitumineux - Cadre de spécifications des  
bitumes modifiés par des polymères

Bitumen und bitumenhaltige Bindemittel - Rahmenwerk für  
die Spezifikation von polymermodifizierten Bitumen

This European Standard was approved by CEN on 6 March 2010.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN Management Centre has the same status as the official versions.

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**Management Centre: Avenue Marnix 17, B-1000 Brussels**