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Bitumen and bituminous binders — Determination of the elastic recovery of modified bitumen

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National foreword

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EUROPEAN STANDARD
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Supersedes EN 13398:2003

English Version

Bitumen and bituminous binders - Determination of the elastic recovery of modified bitumen

Bitumes et liants bitumineux - Détermination du retour élastique des bitumes modifiés

Bitumen und bitumenhaltige Bindemittel - Bestimmung der elastischen Rückstellung von modifiziertem Bitumen

This European Standard was approved by CEN on 23 April 2010.

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Contents

Page

Foreword.....	3
1 Scope	4
2 Normative references	4
3 Terms and definitions	4
4 Principle.....	4
5 Apparatus	5
6 Preparation of test samples.....	6
7 Procedure	7
8 Calculation.....	7
9 Expression of results	8
10 Precision	8
11 Other test conditions	8
12 Test report	8
Bibliography	9

Foreword

This document (EN 13398:2010) has been prepared by Technical Committee CEN/TC 336 "Bituminous binders", the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by November 2010, and conflicting national standards shall be withdrawn at the latest by November 2010.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 13398:2003.

This document contains three significant changes compared to EN 13398:2003:

- 1) The test temperature is no longer only 25 °C, other temperatures are admissible to perform the test.
- 2) Dimensioning of the sample and keeping this sample at the specified test temperature are now in line with EN 13589.
- 3) The formula for calculating the elastic recovery is now expressed by mentioning the elongation L , which also enables to determine the elastic recovery in case of premature .break (i.e. due to brittleness).

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