



BSI Standards Publication

Bituminous mixtures — Test methods

Part 3: Bitumen recovery: Rotary evaporator

National foreword

This British Standard is the UK implementation of EN 12697-3:2013+A1:2018. It supersedes BS EN 12697-3:2013, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to CEN text carry the number of the CEN amendment. For example, text altered by CEN amendment A1 is indicated by A1 A1.

The UK participation in its preparation was entrusted to Technical Committee B/510/1, Asphalt products.

A list of organizations represented on this committee can be obtained on request to its committee manager.

It is the opinion of the UK committee that some types of apparatus used for this test may be at risk of damage due to a proportion of vapour entering the vacuum pump, which – with continued exposure to the solvent – could cause the pump to seize up. Additionally, the UK committee believes there is a risk that condensed solvent could be ejected from the exhaust line when the pressure is being released. The UK committee therefore recommends the use of a solvent trap, such as a Woulfe bottle, to prevent solvent from entering the pump.

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Published by BSI Standards Limited 2021

ISBN 978 0 539 20449 0

ICS 93.080.20

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 June 2013.

Amendments/corrigenda issued since publication

Date	Text affected
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31 January 2019	Implementation of CEN amendment A1:2018
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Date	Text affected
31 December 2021	Correction to national foreword

English Version

Bituminous mixtures - Test methods - Part 3: Bitumen recovery: Rotary evaporator

Mélanges Bitumineux - Méthodes d'essai - Partie 3:
Extraction des bitumes à l'évaporateur rotatif

Asphalt - Prüfverfahren - Teil 3: Rückgewinnung des
Bindemittels: Rotationsverdampfer

This European Standard was approved by CEN on 28 March 2013 and includes Amendment 1 approved by CEN on 9 November 2018.

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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-CENELEC Management Centre has the same status as the official versions.

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