

Method for determination of the maximum binder content of bituminous mixtures without excessive binder drainage

ICS 75.140

Committees responsible for this Draft for Development

The preparation of this Draft for Development was entrusted by Technical Committee B/510, Road materials, to Subcommittee B/510/1, Coated macadam and hot asphalt, upon which the following bodies were represented:

British Civil Engineering Manufacturers' Association

County Surveyors' Society

Department for Transport — Highways Agency

Highways Agency — Safety Standards and Research

Institute of Asphalt Technology

Institution of Civil Engineers

Institution of Highways and Transportation

Mastic Asphalt Council Ltd.

MoD — UK Defence Standardization

Quarry Products Association

Refined Bitumen Association

Scottish Office — Roads Directorate

Society of Chemical Industry

TRL — Transport Research Laboratory

United Kingdom Accreditation Service

Co-opted members

This Draft for Development was published under the authority of the Standards Policy and Strategy Committee on 12 January 2006

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First published as DD 232 August 1996

Second edition January 2006

The following BSI reference relates to the work on this Draft for Development:
Committee reference B/510/1

ISBN 0 580 47654 5

Amendments issued since publication

Amd. No.	Date	Comments

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Foreword

This Draft for Development has been prepared by Technical Committee B/510/1. It supersedes DD 232:1996, which is withdrawn.

This new edition of DD 232 incorporates technical changes only. It does not reflect a full review or revision of the standard, which will be undertaken in due course.

This edition introduces a number of changes associated with the introduction of the European standards for aggregates and the associated test method standards. These changes include the use of new sieve sizes which are used both for the definition of the actual mixtures and their size designations. This edition of DD 232 has therefore been amended to align with BS EN 13043, which was implemented in the UK on 1 January 2004. Detailed guidance and advice on the changes may be found in PD 6682-2 and PD 6682-9.

Due to the different factors to be considered when sampling and testing mastics for roads and other paved areas it has been decided to continue publishing the requirements for mastics as a separate British Standard, i.e. BS 5284.

It has been assumed in the drafting of this Draft for Development that the execution of its provisions is entrusted to appropriately qualified and experienced people.

It is recognized that safety during sampling is of great importance. It should be noted that the work of sampling may be subject to the provisions of the Health and Safety at Work etc. Act 1974 [1], the Factories Act 1961 [2] (as amended by the Health and Safety at Work etc. Act 1974) and in particular the Construction Regulations 1961 [3].

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Summary of pages

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