

Specification for

Mastic asphalt (limestone fine aggregate) for roads, footways and pavings in building

UDC [625.851 + 625.885]:665.775.4

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The preparation of this British Standard was entrusted by the Road Engineering Standards Committee (RDB/-) to Technical Committee RDB/36 upon which the following bodies were represented:

- British Aggregate Construction Materials Industries
- British Civil Engineering Test Equipment Manufacturers' Association
- British Tar Industry Association
- County Surveyor's Society
- Department of the Environment (Property Services Agency)
- Department of Transport (Highways)
- Department of Transport (Transport and Road Research Laboratory)
- Institute of Asphalt Technology
- Institute of Petroleum
- Institution of Civil Engineers
- Institution of Highways and Transportation
- Mastic Asphalt Council and Employers' Federation
- Mastic Asphalt Producers' Association
- Refined Bitumen Association Ltd.
- Sand and Gravel Association Ltd.
- Society of Chemical Industry
- Coopted members

This British Standard, having been prepared under the direction of the Road Engineering Standards Committee, was published under the authority of the Board of BSI and comes into effect on 31 May 1988

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First published as BS 596 1935
First revision 1945
Second revision as BS 1447 August 1948
Third revision August 1962
Fourth revision September 1973
Fifth revision May 1988

The following BSI references relate to the work on this standard:
Committee reference RDB/36
Draft for comment 86/11178 DC

ISBN 0 580 16313 X

Amendments issued since publication

Amd. No.	Date of issue	Comments

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Foreword

This revision of this British Standard has been prepared under the direction of the Road Engineering Standards Committee. It supersedes BS 1447:1973, which is withdrawn.

In revising this British Standard the opportunity has been taken to reflect more closely current practice and define the types and grades of mastic asphalt for paving applications which can be supplied; to delete references to flux oils as they are no longer used; to introduce or update cross-references to other appropriate British Standards for bitumen, bituminous mixtures and test methods; and in particular to require sampling and testing of the mastic asphalt to be undertaken in accordance with BS 5284. There is now provision for two types of mastic asphalt of different asphaltic cements and two grades. In addition Appendix A, giving guidance on thicknesses for a range of applications, remelting and laying procedures, as well as recommendations for coated chippings and their application, has been included.

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

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.