

Hot applied damp resisting coatings for solums

Confirmed
December 2011

Co-operating organizations

The Bituminous Products Industry Standards Committee, under whose supervision this British Standard was prepared, consists of representatives from the following Government departments and scientific and industrial organizations:—

- Association of British Roofing Felt Manufacturers
- Association of Tar Distillers*
- D.S.I.R. — Building Research Station*
- Federation of Civil Engineering Contractors*
- Institute of Petroleum*
- Institution of Civil Engineers*
- Institution of Structural Engineers
- Ministry of Housing and Local Government*
- Ministry of Works*
- National Association of Master Asphalters*
- National Employers Federation of the Mastic Asphalt Industry*
- National Federation of Building Trades Employers*
- Natural Asphalte Mine-Owners' and Manufacturers Council*
- Royal Institute of British Architects*
- Royal Institution of Chartered Surveyors*
- Society of Chemical Industry

The Government departments and scientific and industrial organizations marked with an asterisk in the above list, together with the following, were directly represented on the committee entrusted with the preparation of this British Standard:—

- Association of County Councils in Scotland
- Department of Agriculture for Scotland
- Department of Health for Scotland
- Federation of Civil Engineering Contractors (Scottish Branch)
- Institution of Municipal Engineers (Scottish Branch)
- Limestone Federation
- Royal Institution of Chartered Surveyors (Scottish Branch)
- Scottish National Building Trades Federation (Employers)

This British Standard, having been approved by the Bituminous Products Industry Standards Committee and endorsed by the Chairman of the Building Divisional Council, was published under the authority of the General Council on 18 February 1957

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The following BSI references relate to the work on this standard:
Committee references BMB/2
BMB/2/2/1
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Amendments issued since publication

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5956	July 1989	Indicated by a sideline in the margin

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Foreword

This standard makes reference to the following British Standards:

BS 76, *Tars for road purposes*.

BS 144, *Coal tar creosote for the preservation of timber*.

BS 410, *Test sieves*.

BS 1310, *Coal tar pitches for building purposes*.

BS 2000, *Methods of test for petroleum and its products — Part 34: Flash point by Pensky-Martens closed tester*.

This British Standard has been issued under the Authority of the Bituminous Products Industry Standards Committee at the request of the BSI Building and Engineering Services Committee in Scotland in order to provide quality requirements for the pitch or bitumen used in Scotland as an oversite coating under floors.

Three types of coating are given in the standard, two applied in liquid form, and one containing a sandfiller, which is often referred to commercially as “unfinished asphalt” or “unfinished British asphalt”. It has been found, however, that this term is frequently used to refer to coatings not containing sand and sometimes it is indiscriminately used to refer to all three types of coating. For this reason the term has not been used in this British Standard and it is hoped and strongly recommended that the description “BS 2832, Part 1”, “Part 2”, or “Part 3” is used to indicate the mixture required, even when it is also referred to by the commercial name mentioned above. Misunderstandings in regard to the type being specified will thus be avoided by both purchaser and supplier.

Pending the issue of a Code of Practice dealing with the use of these coatings some guidance is given in an appendix to this standard.

Since the publication of this standard, there have been considerable changes in the availability of coal-tar derived feed stocks. Tar from gas works has disappeared, whereas tar from smokeless fuel production has increased. A satisfactory hot-applied damp resistant coating for solums can be produced from tars derived from some of these low temperature carbonization processes.

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.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

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.