

Specification for

Black paint (tar-based)

Confirmed
October 2008

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Surface Treatments and Coatings Standards Policy Committee (STC/-) to Technical Committee STC/27, upon which the following bodies were represented:

- Aluminium Finishing Association
- Aluminium Window Association
- British Railways Board
- British Telecommunications plc
- Consumer Policy Committee of BSI
- Department of the Environment (Building Research Establishment)
- European Resin Manufacturers' Association
- Institute of Corrosion
- METCOM
- Ministry of Defence
- National Federation of Painting and Decorating Contractors
- Oil and Colour Chemists' Association
- Paint Research Association
- Paintmakers Association of Great Britain Ltd.
- Society of Chemical Industry
- Steel Window Association
- Union of Construction, Allied Trades and Technicians
- Zinc Development Association

This British Standard, having been prepared under the direction of the Surface Treatments and Coatings Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 15 September 1993

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The following BSI references relate to the work on this standard:
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Amendments issued since publication

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Foreword

This British Standard has been prepared under the direction of the Surface Treatments and Coatings Standards Policy Committee and supersedes BS 1070:1973, which is withdrawn.

This British Standard gives requirements for black tar-based paints for use as a protective rather than a decorative finish. Such paints are intended for application to the usual constructional metals, but may also be used on other materials; the resulting film will, however, depend upon the type and condition of the surface and the method of application employed. When applied over other types of paint special precautions could be needed as indicated in the general recommendations for the use of tar-based paint, which are set out in Annex C. Tests for the uniformity and corrosion resistance of the film are included, but it has not been found possible to develop satisfactory accelerated tests for durability.

This standard was first published in 1942 and was revised in 1956, when a further type of paint, type 3, was added. The 1973 edition covered materials of types 2 and 3 (now designated types A and B respectively). Type 1 was omitted as it was slow drying and very little used.

The changes in this 1993 edition are the replacement of carburetted water-gas tar by steam cracker tar and the use of high boiling high aromatic hydrocarbon solvent in place of volatile coal tar distillate as a solvent for the tars.

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.