


BRITISH STANDARD**BS EN ISO
6988 : 1995**

Metallic and other non-organic coatings — Sulfur dioxide test with general condensation of moisture

The European Standard EN ISO 6988 : 1994 has the status of a
British Standard

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STANDARDS

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National foreword

This Part of BS 5466 has been prepared under the direction of the Surface Coatings (other than Paints) Standards Committee. It is identical with ISO 6988-1985 'Metallic and other non-organic coatings — Sulfur dioxide test with general condensation of moisture', which has been prepared, with the active participation of the United Kingdom, by Subcommittee 7, Corrosion tests, of Technical Committee 107, Metallic and other non-organic coatings, of the International Organization for Standardization (ISO). It is intended to publish further Parts as the international work progresses.

In 1994 the European Committee for Standardization (CEN) accepted ISO 6988 : 1985 as European Standard EN ISO 6988 : 1994. As a consequence of implementing the European Standard this British Standard is renumbered as BS EN ISO 6988 and any reference to BS 5466 : Part 8 should be read as a reference to BS EN ISO 6988.

Terminology and conventions. The text of the international standard has been approved as suitable for publication as a British Standard without deviation. Some terminology and certain conventions are not identical with those used in British Standards; attention is drawn especially to the following.

The comma has been used as a decimal marker. In British Standards it is current practice to use a full point on the baseline as the decimal marker.

Where the words 'International Standard' appear, referring to this standard, they should be read as 'Part of BS 5466'.

In British Standards it is current practice to use the spelling 'sulphur' etc., instead of 'sulfur', etc.

Cross-references

International standard	Corresponding British Standard
ISO 4540-1980	BS 5466 Methods for corrosion testing of metallic coatings
	Part 6 : 1982 Rating of results of corrosion testing on electroplated coatings cathodic to the substrate (Identical)

The Technical Committee has reviewed the provisions of ISO 1462-1973, to which reference is made in clause 9, and has decided that it is acceptable for use in conjunction with this standard. The British Standard related to ISO 1462 is BS 3745 : 1970 'The evaluation of results of accelerated corrosion tests on metallic coatings'. When used as described in clause 9, BS 3745 will give the same results as ISO 1462 and is therefore suitable for use in this connection.

Textual errors. When adopting the text of the international standard, the textual errors given below were discovered. They have been marked in the text and have been reported to ISO in a proposal to amend the text of the international standard.

In figures 1 and 2 an incorrect graphical symbol has been used to represent water. In order to aid users of this Part of BS 5466, corrected versions of these figures are reproduced in national appendix A.

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

EUROPEAN STANDARD
NORME EUROPÉENNE
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EN ISO 6988

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Descriptors: Coatings, metal coatings, non organic coatings, tests, corrosion tests, test equipment, sulphur dioxide

English version

Metallic and other non organic coatings — Sulfur dioxide test with general condensation of moisture

(ISO 6988 : 1985)

Revêtements métalliques et autres revêtements
non organiques — Essai au dioxyde de soufre
avec condensation générale de l'humidité
(ISO 6988 : 1985)

Metallische und andere anorganische Überzüge —
Prüfung mit Schwefeldioxid unter allgemeiner
Feuchtigkeitskondensation
(ISO 6988 : 1985)

This European Standard was approved by CEN on 1994-10-26. CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member. 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 Central Secretariat has the same status as the official versions.

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CEN

European Committee for Standardization
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