

Paints and varnishes — Determination of non-volatile matter of paints, varnishes and binders for paints and varnishes

The European Standard EN ISO 3251:1995 has the status of a
British Standard

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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/10, upon which the following bodies were represented:

- British Coatings Federation Ltd.
- European Resin Manufacturers' Association
- Health and Safety Executive
- Ministry of Defence
- National Centre of Tribology
- Oil and Colour Chemists' Association
- Paint Research Association
- Titanium Pigment Manufacturer's Technical Committee

The following bodies were also represented in the drafting of the standard, through subcommittees and panels:

- FOSFA International
- Natural Resources Institute
- Seed Crushers and Oil Processors 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 August 1994

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The following BSI references relate to the work on this standard:
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National foreword

This Part of BS 3900 has been prepared under the direction of the Surface Treatments and Coatings Standards Policy Committee. It is identical with ISO 3251:1993 *Paints and varnishes — Determination of non-volatile matter of paints, varnishes and binders for paints and varnishes*, published by the International Organization for Standardization (ISO). ISO 3251:1993 replaces ISO 3251:1974 as well as ISO 1515:1973.

In 1995 the European Committee for Standardization (CEN) accepted ISO 3251:1993 as European Standard EN ISO 3251:1995. As a consequence of implementing the European Standard this British Standard is renumbered as BS EN ISO 3251: and any reference to BS 3900-B18 should be read as a reference to BS EN ISO 3251.

As a result of implementing ISO 3251 as BS 3900-B18, BS 3900-B2:1970 and BS 6782-1:1987 are declared obsolescent.

This Part varies from these existing standards in that:

- a) the drying temperature and times are different;
- b) this Part only determines the non-volatile content.

Cross-references

International Standard	Corresponding British Standard
	BS 3900 <i>Methods of test for paints</i>
ISO 1512:1991	Part A1:1992 <i>Sampling</i> (Identical)
ISO 1513:1992	Part A2:1993 <i>Examination and preparation of samples for testing</i> (Identical)

This standard makes a reference to the forthcoming revision of ISO 842. ISO 842:1984 is identical with BS 4726:1986. The Technical Committee has reviewed the provisions of the revision of ISO 842 to which normative reference is made in the text and has decided that they are acceptable for use in conjunction with this standard.

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, the EN ISO title page, pages 2 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.