

Paints and varnishes — Print-free test

It is recommended that this Part be read in conjunction with the general information in the Introduction to BS 3900 issued separately (revised edition published March 1969).

The European Standard EN ISO 3678:1995 has the status of a British Standard

This British Standard, having been prepared under the direction of the Pigments, Paints and Varnishes Standards Committee, was published under the authority of the Executive Board on 28 April 1978

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

This Part of BS 3900 is identical with ISO 3678:1976 *“Paints and varnishes Print-free test”* which was prepared by Technical Committee 35, Paints and varnishes, of the International Organization for Standardization (ISO), with the active participation and approval of the United Kingdom.

In 1995 the European Committee for Standardization (CEN) accepted ISO 3678:1976 as European Standard EN ISO 3678:1995. As a consequence of implementing the European Standard this British Standard is renumbered as BS EN ISO 3678:1995 and any reference to BS 3900-C8 should be read as a reference to BS EN ISO 3678.

Terminology and conventions. The text of the International Standard has been accepted as suitable for publication, without deviation, as a British Standard. Certain terminology and conventions are used, however, that are not identical with those used in British Standards. Attention is therefore drawn to the following.

Wherever the words “International Standard” relating to this publication, appear, they should be interpreted as “British Standard”.

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

Cross references. For each of the following references to other International Standards that are given in the text, there is an equivalent British Standard; these are as listed below

Reference to International Standard	Equivalent British Standard
ISO 48:1975 <i>Vulcanized rubbers — Determination of hardness (hardness between 30 and 85 IRHD)</i>	BS 903 <i>Methods of testing vulcanized rubber</i> Part A26:1969 <i>Determination of hardness</i>
ISO 1512:1974 <i>Paints and varnishes — Sampling</i>	BS 3900 <i>Methods of test for paints</i> Part A1:1970 <i>Sampling</i>
ISO 1513:1973 <i>Paints and varnishes — Examination and preparation of samples for testing</i>	BS 3900 <i>Methods of test for paints</i> Part A2:1970 <i>Examination and preparation of samples for testing</i>
ISO 1514:1974 <i>Paints and varnishes — Standard panels for testing</i>	BS 3900 <i>Methods of test for paints</i> Part A3:1970 <i>Standard panels for paint testing</i>
ISO 2808:1974 <i>Paints and varnishes — Determination of film thickness</i>	BS 3900 <i>Methods of test for paints</i> Part C5:1975 <i>Determination of film thickness</i>

NOTE There is as yet no equivalent British Standard for ISO 3270:1974 *“Paints and varnishes and their raw materials — Atmospheres for conditioning and testing”*. The committee responsible for this standard has studied ISO 3270 and confirms that, for the purpose of this standard, its technical requirements are acceptable. For the convenience of users, the technical content of ISO 3270:1974 is reproduced as a National appendix to this standard.

Additional information. The details referred to in the footnote to page 2 can also be obtained from the British Standards Institution. Requests for details should be made, in writing, to the Director General, British Standards Institution, 2 Park Street, London W 1A 2BS.

With regard to the note following 4.3 it should be made clear that the diameter of the cylindrical weight should not be less than that of the rubber disk.

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 to iv, 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.