

CONFIRMED
FEBRUARY 1998

**BS EN ISO
9514:1995
BS 3900-A18:
1993**

*Incorporating
Amendment No. 1*

Paints and varnishes — Determination of the pot-life of liquid systems — Preparation and conditioning of samples and guidelines for testing

The European Standard EN ISO 9514:1994 has the status of a
British Standard

UDC 667.612.3:620.16

NO COPYING WITHOUT BSI PERMISSION EXCEPT AS PERMITTED BY COPYRIGHT LAW



Document Sharing Hub

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Pigments, Paints and Varnishes Standards Policy Committee (PVC/-) to Technical Committee PVC/10, upon which the following bodies were represented:

- European Resin Manufacturers' Association
- Health and Safety Executive
- Institute of Metal Finishing
- Ministry of Defence
- National Centre of Tribology
- Oil and Colour Chemists' Association
- Paint Research Association
- Paintmakers' Association of Great Britain Ltd.
- Titanium Pigment Manufacturers' Technical Committee

This British Standard, having been prepared under the direction of the Pigments, Paints and Varnishes Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 15 April 1993

© BSI 03-2000

The following BSI references relate to the work on this standard:
Committee reference PVC/10
Draft for comment 91/56719 DC

ISBN 0 580 21692 6

Amendments issued since publication

Amd. No.	Date	Comments
8352	February 1995	Indicated by a sideline in the margin

Contents

	Page
Committees responsible	Inside front cover
National foreword	ii
Foreword	2
1 Scope	3
2 Normative references	3
3 Definition	3
4 Principle	3
5 Required supplementary information	3
6 Apparatus	3
7 Sampling	4
8 Procedure	4
9 Expression of results	4
10 Precision	4
11 Test report	4
Annex A (normative) Required supplementary information	5
Annex B (informative) Guide to reactive systems tested	5
Annex C (informative) Bibliography	6
Annex ZA (normative) Normative references to international publications with their relevant European publications	7
List of references	Inside back cover

National foreword

This Part of BS 3900 has been prepared under the direction of the Pigments, Paints and Varnishes Standards Policy Committee. It is identical with ISO 9514:1992 *Paints and varnishes — Determination of the pot-life of liquid systems — Preparation and conditioning of samples and guidelines for testing*, published by the International Organization for Standardization (ISO). In 1994, the European Committee for Standardization (CEN) accepted ISO 9514:1992 as European Standard EN ISO 9514:1994.

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)
ISO 3270:1984	BS EN 23270:1991 <i>Specification for temperatures and humidities for conditioning and testing paints, varnishes and their raw materials</i> (Identical)

The Technical Committee has reviewed the provisions of ISO 4618-1:1984, 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 8, 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.

UDC 667.612.3:620.16

Descriptors: Paints, varnishes, tests, determinations, life (durability), test specimens, specimen preparation

English version

Paints and varnishes — Determination of the pot-life of liquid systems — Preparation and conditioning of samples and guidelines for testing

(ISO 9514:1992)

Peintures et vernis — Détermination du délai maximal d'utilisation après mélange des peintures liquides — Préparation et conditionnement des échantillons et lignes directrices pour les essais
(ISO 9514:1992)

Lacke und Anstrichstoffe — Bestimmung der Topfzeit von flüssigen Systemen — Vorbereitung und Konditionierung von Proben und Richtlinien für die Prüfung
(ISO 9514:1992)

This European Standard was approved by CEN on 1994-08-22. 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.

The European Standards exist 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.

CEN members are the national standards bodies of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart 36, B-1050 Brussels

© 1994 Copyright reserved to CEN members