

Binders for paints and varnishes — Determination of free-formaldehyde content of amino resins — Sodium sulfite titrimetric method

ICS 87.060.20

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee STI/3, Paints, media and related products, upon which the following bodies were represented:

- British Coatings Federation Ltd.
- European Resin Manufacturers' Association
- FOSFA International
- Ministry of Defence
- Oil and Colour Chemists' Association
- Seed Crushers' and Oil Processors' Association

This British Standard, having been prepared under the direction of the Sector Board for Materials and Chemicals, was published under the authority of the Standards Board and comes into effect on 15 November 1996

© BSI 05-1999

First published as BS 6782-7
December 1995
Second edition November 1996

The following BSI references relate to the work on this standard:
Committee reference STI/3
Draft for comment 87/51726 DC

ISBN 0 580 26490 4

Amendments issued since publication

Amd. No.	Date	Comments
10177	October 1998	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 Principle	3
4 Reagents and materials	3
5 Apparatus	4
6 Sampling	4
7 Procedure	4
8 Expression of results	5
9 Test report	6
Annex ZA (normative) Normative references to International publications with their relevant European publications	7
Table 1 — Mass of test portion	4
List of references	Inside back cover

National foreword

This Part of BS 6782 has been prepared by Technical Committee STI/3. It is identical with ISO 9020:1994 *Binders for paints and varnishes — Determination of free-formaldehyde content of amino resins — Sodium sulfite titrimetric method* incorporating Corrigendum 1:1996, published by the International Organization for Standardization (ISO). It supersedes BS 6782-7:1995 which is withdrawn.

In 1998 the European Committee for Standardization (CEN) accepted ISO 9020:1994 as European Standard EN ISO 9020:1998.

Cross-references

Publication referred to	Corresponding British Standard
ISO 842:1984	BS 4726:1986 <i>Methods for sampling raw materials for paints and varnishes</i> (Identical)
ISO 3696:1987	BS EN ISO 3696:1995 <i>Water for analytical laboratory use. Specification and test methods</i> (Identical)

The Technical Committee has reviewed the provisions of ISO 385-1:1984 and ISO 648:1977 to which normative reference is made in the text, and has decided that they are acceptable for use in conjunction with this standard. Related British Standards are BS 846:1985 and BS 1583:1986 respectively.

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.

English version

Binders for paints and varnishes — Determination of free-formaldehyde content of amino resins — Sodium sulfite titrimetric method

(ISO 9020:1994, including Technical Corrigendum 1:1996)

Liants pour peintures et vernis — Dosage du formaldéhyde libre dans les résines aminoplastes — Méthode titrimétrique au sulfite de sodium
(ISO 9020:1994, Rectificatif technique 1:1996 inclus)

Bindemittel für Beschichtungsstoffe — Bestimmung des Gehaltes an freiem Formaldehyd in Aminharzen — Titrimetrisches Verfahren mit Natriumsulfit
(ISO 9020:1994, einschließlich Technische Korrektur 1:1996)

This European Standard was approved by CEN on 26 March 1998.

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.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, 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