

Specification for Iron blue pigments

The European Standard EN ISO 2495:2000 has the status of a British Standard

ICS 87.060.10

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee STI/1, Pigments, upon which the following bodies were represented:

- British Cement Association
- British Coatings Federation Ltd.
- British Colour Makers' Association
- British Precast Concrete Federation Ltd.
- British Ready Mixed Concrete Association
- Cement and Concrete Pigment Suppliers' Association
- China Clay Association
- Oil and Colour Chemists' Association
- Titanium Pigment Manufacturers' Technical Committee
- Zinc Development 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 1995

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Amendments issued since publication

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

This British Standard is the official English language version of EN ISO 2495:2000, *Iron blue pigments — Specifications and methods of test*, published by the International Organization for Standardization (ISO). It has been prepared by Technical Committee STI/1.

This edition supersedes BS 283:1965 which is withdrawn.

The differences between BS 283:1965 and this standard are as follows.

- a) Some requirements are now essential and others only conditional.
- b) There are now no differences between requirements for bronzing and non-bronzing blues.
- c) Volatile content limits are different.
- d) Two methods for determination of total iron are now included.
- e) Determination of the volatile matter at 60 °C and 105 °C are now included in the standard.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the BSI Standards Catalogue under the section entitled “International Standards Correspondence Index”, or by using the “Find” facility of the BSI Standards Electronic Catalogue.

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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 15 and a back cover.

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English version

Iron blue pigments — Specifications and methods of test

(ISO 2495:1995)

Pigments de bleu de Prusse —
Spécifications et méthodes d'essai
(ISO 2495:1995)

Eisenblau-Pigmente —
Anforderungen und Prüfverfahren
(ISO 2495:1995)

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CEN

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

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Foreword

The text of the International Standard from Technical Committee ISO/TC 35, Paints and varnishes, of the International Organization for Standardization (ISO) has been taken over as a European Standard by Technical Committee CEN/TC 298, Pigments and extenders, the Secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2000, and conflicting national standards shall be withdrawn at the latest by September 2000.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.