

Paints and varnishes — Determination of specular gloss of non-metallic paint films at 20°, 60° and 85°

The European Standard EN ISO 2813:1999 has the status of a British Standard

ICS 87.040

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Committees responsible for this British Standard

The United Kingdom participation in the preparation of this British Standard was entrusted to Technical Committee STI/10, Test methods for paints, upon which the following bodies were represented:

- British Coatings Federation Ltd
- Department of the Environment (Building Research Establishment)
- European Resin Manufacturers' Association
- Furniture Industry Research Association
- Health and Safety Executive
- Ministry of Defence
- National Centre of Tribology
- Oil and Colour Chemists 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 June 1997

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The following BSI references relate to the work on this standard:
Committee reference STI/10

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National foreword

This British Standard is the English language version of EN ISO 2813:1999. It is identical with ISO 2813:1994 (including Technical Corrigendum 1:1997).

It supersedes BS 3900-D5:1995 which is withdrawn.

The main differences between this standard and BS 3900-D5:1995 are:

- a) the tolerances on the source aperture are tighter;
- b) quartz glass is specified as an alternative (preferred) primary reference 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 and EN ISO foreword, the ISO title page, ISO page ii, pages 1 to 8, an inside back cover and a back cover.

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English version

Paints and varnishes — Determination of specular gloss of non-metallic paint films at 20°, 60° and 85°

(ISO 2813:1994, including Technical Corrigendum 1:1997)

Peintures et vernis — Détermination de la réflexion spéculaire de feuillets de peinture non métallisée à 20°, 60° et 85°
(ISO 2813:1994, Rectificatif Technique 1:1997, inclus)

Beschichtungsstoffe — Bestimmung des Reflektometerwertes von Beschichtungen (außer Metallic-Beschichtungen) unter 20°, 60° und 85°
(ISO 2813:1994, einschließlich Technische Korrektur 1:1997)

This European Standard was approved by CEN on 1 April 1999.

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

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Foreword to EN ISO 2813:1999

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 139, Paints and varnishes, the Secretariat of which is held by DIN.

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.

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 October 1999, and conflicting national standards shall be withdrawn at the latest by October 1999.

NOTE Normative references to International Standards are listed in Annex ZA (normative).