

Methods of test for paints

Part C6: Determination of fineness of grind —

[ISO title: Paints and varnishes —
Determination of fineness of grind]

The European Standard EN 21524:1991 has the status of a British Standard. It is recommended that this Part be read in conjunction with the general information in the Introduction to BS 3900, issued separately.

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This British Standard, having been prepared under the direction of the Pigments, Paints and Varnishes Standards Committee, was published under the authority of the Board of BSI and comes into effect on 30 December 1983

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The Committees responsible for this British Standard are shown in the Introduction to BS 3900, issued separately.

The following BSI references relate to the work on this standard:
Committee reference PVC/10
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Amendments issued since publication

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6910	February 1992	Indicated by a sideline in the margin

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National foreword

This revision of this Part of BS 3900 has been prepared under the direction of the Pigments, Paints and Varnishes Standards Committee. It is identical with ISO 1524:1983 *“Paints and varnishes — Determination of fineness of grind”*, published by the International Organization for Standardization (ISO). In 1991 the European Committee for Standardization (CEN) accepted ISO 1524:1983 as European Standard EN 21524:1991.

This Part of BS 3900 supersedes BS 3900-C6:1970, which is withdrawn.

This revision of this Part of BS 3900 has been prepared principally in order to clarify the test procedure and to introduce a method for checking the validity of gauges that might have become seriously worn through prolonged use. The opportunity has also been taken to align the text with related standards in BS 3900.

It has been assumed in the drafting of this standard that it will be used and applied by those who are appropriately qualified and experienced, and for whose guidance it has been prepared.

Terminology and conventions. The text of the international standard has been approved as suitable for publication as a British Standard without deviation. Some terminology and certain conventions are not identical with those used in British Standards; attention is drawn especially to the following.

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

Wherever the words “International Standard” appear, referring to this standard, they should be read as “British Standard” and wherever the identification “ISO 1524” appears, it should be read as “BS 3900-C6”.

Cross-references

International standard	Corresponding British Standard
	BS 3900 Methods of test for paints
ISO 1512:1974	Part A1:1970 Sampling (Technically equivalent)
ISO 1513:1980	Part A2:1983 Examination and preparation of samples for testing (Identical)

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 title page, pages 2 to 10, 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.

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Descriptors: Paints, varnishes, tests, fineness

English version

Paints and varnishes – Determination of fineness of grind

(ISO 1524, edition 1983)

Peintures et vernis – Détermination de la
finesse de broyage
(ISO 1524, édition 1983)

Lacke und Anstrichstoffe – Bestimmung der
Mahlfeinheit (Körnigkeit)
(ISO 1524, Ausgabe 1983)

This European Standard was approved by CEN on 5 August 1991 and is identical to the ISO standard as referred to.

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.

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CEN

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

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