

Df]dfUj U`Y`Yb] `dcX`U] `dfYX`bUbUyUb`Ya `VUfj b] `]b`gcfXb] `dfYa Uncj `!
DfYg_i g]i [chUj `Ub`U]glc YdcX`U] Y!* "XY. `9_glfU_W`U`h`db] `bY]glc `nU
UbU]nc `!`6fYg`cj Ua YhcXUfIGC`,) \$&!*. % -) L

Preparation of steel substrates before application of paints and related products - Tests for assessment of surface cleanliness - Part 6: Extraction of soluble contaminants for analysis - The Bresle method (ISO 8502-6:1995)

STANDARD PREVIEW

Vorbereitung von Stahloberflächen vor dem Auftragen von Beschichtungsstoffen - Prüfungen zum Beurteilen der Oberflächenreinheit - Teil 6: Lösen von wasserlöslichen Verunreinigungen zur Analyse - Bresle-Verfahren (ISO 8502-6:1995)

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Préparation des subjectiles d'acier avant application de peintures et de produits assimilés - Essais pour apprécier la propreté d'une surface - Partie 6: Extraction des contaminants solubles en vue de l'analyse - Méthode de Bresle (ISO 8502-6:1995)

Ta slovenski standard je istoveten z: EN ISO 8502-6:1999

ICS:

25.220.10 Priprava površine Surface preparation

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 8502-6

May 1999

ICS 87.020

English version

Preparation of steel substrates before application of paints and related products - Tests for the assessment of surface cleanliness - Part 6: Extraction of soluble contaminants for analysis - The Bresle method (ISO 8502-6:1995)

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This European Standard was approved by CEN on 18 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.



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COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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

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EN ISO 8502-6:1999

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 an European Standard by Technical Committee CEN/TC 139 "Paints and varnishes", 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 November 1999, and conflicting national standards shall be withdrawn at the latest by November 1999.

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.

Endorsement notice

The text of the International Standard ISO 8502-6:1995 has been approved by CEN as a European Standard without any modification.

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

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Annex ZA (normative)
Normative references to international publications
with their relevant European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN</u>	<u>Year</u>
ISO 8503-2	1988	Preparation of steel substrates before application of paints and related products - Surface roughness characteristics of blast-cleaned steel substrates - Part 2: Method for the grading of surface profile of abrasive blast-cleaned steel - Comparator procedure	EN ISO 8503-2	1995

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INTERNATIONAL STANDARD

ISO 8502-6

First edition
1995-12-15

Preparation of steel substrates before application of paints and related products — Tests for the assessment of surface cleanliness

(Part 6: [standards.iteh.ai](https://standards.iteh.ai/catalog/standards/sist/en-iso-8502-6-2000))

Extraction of soluble contaminants for
analysis — The Bresle method

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4a9450a5d07f/sist-en-iso-8502-6-2000

*Préparation des subjectiles d'acier avant application de peintures et de produits
assimilés — Essais pour apprécier la propreté d'une surface*

*Partie 6: Extraction des contaminants solubles en vue de l'analyse — Méthode
de Bresle*



Reference number
ISO 8502-6:1995(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 8502-6 was prepared by Technical Committee ISO/TC 35, *Paints and varnishes*, Subcommittee SC 12, *Preparation of steel substrates before application of paints and related products*.

ISO 8502 consists of the following parts, under the general title *Preparation of steel substrates before application of paints and related products — Tests for the assessment of surface cleanliness*:

- *Part 1: Field test for soluble iron corrosion products*
[Technical Report]
- *Part 2: Laboratory determination of chloride on cleaned surfaces*
- *Part 3: Assessment of dust on steel surfaces prepared for painting (pressure-sensitive tape method)*
- *Part 4: Guidance on the estimation of the probability of condensation prior to paint application*
- *Part 5: Measurement of chloride on steel surfaces prepared for painting — Ion detection tube method*
- *Part 6: Extraction of soluble contaminants for analysis — The Bresle method*

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- *Part 7: Field method for determination of oil and grease*
- *Part 8: Field method for refractometric determination of moisture*
- *Part 9: Field method for conductometric determination of water-soluble salts*
- *Part 10: Field method for titrimetric determination of chloride*

At the time of publication of this part of ISO 8502, part 5 and parts 7 to 10 were in course of preparation.

Annex A forms an integral part of this part of ISO 8502.

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