

SLOVENSKI STANDARD

SIST EN ISO 4628-8:2014

01-april-2014

Nadomešča:

SIST EN ISO 4628-8:2005

Barve in laki - Ovrednotenje propadanja premazov - Ugotavljanje obsega in velikosti poškodb ter intenzitete enakomernih sprememb videza - 8. del: Ocenjevanje stopnje luščenja in korozije ob zarezi ali drugi umetni poškodbi (ISO 4628-8:2012)

Paints and varnishes - Evaluation of degradation of coatings - Designation of quantity and size of defects, and of intensity of uniform changes in appearance - Part 8: Assessment of degree of delamination and corrosion around a scribe or other artificial defect (ISO 4628-8:2012)

Beschichtungsstoffe - Beurteilung von Beschichtungsschäden - Beurteilung der Menge und der Größe von Schäden und der Intensität von gleichmäßigen Veränderungen im Aussehen - Teil 8: Bewertung der von einem Ritz oder einer anderen künstlichen Verletzung ausgehenden Enthftung und Korrosion (ISO 4628-8:2012)

Peintures et vernis - Évaluation de la dégradation des revêtements - Désignation de la quantité et de la dimension des défauts, et de l'intensité des changements uniformes d'aspect - Partie 8: Évaluation du degré de décollement et de corrosion autour d'une rayure ou d'un autre défaut artificiel (ISO 4628-8:2012)

Ta slovenski standard je istoveten z: EN ISO 4628-8:2012

ICS:

87.040

Barve in laki

Paints and varnishes

SIST EN ISO 4628-8:2014

en,fr,de

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 4628-8

November 2012

ICS 87.040

Supersedes EN ISO 4628-8:2005

English Version

**Paints and varnishes - Evaluation of degradation of coatings -
Designation of quantity and size of defects, and of intensity of
uniform changes in appearance - Part 8: Assessment of degree
of delamination and corrosion around a scribe or other artificial
defect (ISO 4628-8:2012)**

Peintures et vernis - Évaluation de la dégradation des
revêtements - Désignation de la quantité et de la dimension
des défauts, et de l'intensité des changements uniformes
d'aspect - Partie 8: Évaluation du degré de décollement et
de corrosion autour d'une rayure ou d'un autre défaut
artificiel (ISO 4628-8:2012)

Beschichtungsstoffe - Beurteilung von
Beschichtungsschäden - Beurteilung der Menge und der
Größe von Schäden und der Intensität von gleichmäßigen
Veränderungen im Aussehen - Teil 8: Bewertung der von
einem Ritz oder einer anderen künstlichen Verletzung
ausgehenden Enthftung und Korrosion (ISO 4628-8:2012)

STANDARD PREVIEW

This European Standard was approved by CEN on 5 October 2012.

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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: Avenue Marnix 17, B-1000 Brussels

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Foreword

This document (EN ISO 4628-8:2012) has been prepared by Technical Committee ISO/TC 35 "Paints and varnishes" in collaboration with 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 May 2013, and conflicting national standards shall be withdrawn at the latest by May 2013.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 4628-8:2005.

According to the CEN/CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

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Endorsement notice

The text of ISO 4628-8:2012 has been approved by CEN as a EN ISO 4628-8:2012 without any modification.

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INTERNATIONAL
STANDARDISO
4628-8Second edition
2012-11-01

**Paints and varnishes — Evaluation of
degradation of coatings — Designation
of quantity and size of defects, and
of intensity of uniform changes in
appearance —**

Part 8:

**Assessment of degree of delamination
and corrosion around a scribe or other
artificial defect**SIST EN ISO 4628-8:2014

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**Peintures et vernis — Évaluation de la dégradation des revêtements —
Designation de la quantité et de la dimension des défauts, et de
l'intensité des changements uniformes d'aspect —**

**Partie 8: Évaluation du degré de décollement et de corrosion autour
d'une rayure ou d'un autre défaut artificiel**

Reference number
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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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. 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.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 4628-8 was prepared by Technical Committee ISO/TC 35, *Paints and varnishes*, Subcommittee SC 9, *General test methods for paints and varnishes*.

This second edition cancels and replaces the first edition (ISO 4628-8:2005). For this revision:

- a) the use of measurement and calculation to determine delamination and corrosion is preferred over the use of pictorial standards;
- b) artificial defects with shape other than a linear scribe mark are introduced.

ISO 4628 consists of the following parts, under the general title *Paints and varnishes — Evaluation of degradation of coatings — Designation of quantity and size of defects, and of intensity of uniform changes in appearance*:

- Part 1: General introduction and designation system
- Part 2: Assessment of degree of blistering
- Part 3: Assessment of degree of rusting
- Part 4: Assessment of degree of cracking
- Part 5: Assessment of degree of flaking
- Part 6: Assessment of degree of chalking by tape method
- Part 7: Assessment of degree of chalking by velvet method
- Part 8: Assessment of degree of delamination and corrosion around a scribe or other artificial defect
- Part 10: Assessment of degree of filiform corrosion