

SLOVENSKI STANDARD

SIST EN ISO 4628-6:2011

01-november-2011

Nadomešča:

SIST EN ISO 4628-6:2007

Barve in laki - Vrednotenje propadanja premazov - Ugotavljanje obsega in velikosti poškodb ter intenzivnosti enakomernih sprememb videza - 6. del: Ocenjevanje stopnje kredanja z lepilnim trakom (ISO 4628-6:2011)

Paints and varnishes - Evaluation of degradation of coatings - Designation of quantity and size of defects, and of intensity of uniform changes in appearance - Part 6: Assessment of degree of chalking by tape method (ISO 4628-6:2011)

Beschichtungsstoffe - Beurteilung von Beschichtungsschäden - Bewertung der Menge und der Größe von Schäden und der Intensität von gleichmäßigen Veränderungen im Aussehen - Teil 6: Bewertung des Kreidungsgrades nach dem Klebebandverfahren (ISO 4628-6:2011)

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 6: Évaluation du degré de farinage par la méthode du ruban adhésif (ISO 4628-6:2011)

Ta slovenski standard je istoveten z: EN ISO 4628-6:2011

ICS:

87.040 Barve in laki Paints and varnishes

SIST EN ISO 4628-6:2011 en,fr

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EUROPEAN STANDARD

EN ISO 4628-6

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2011

ICS 87.040

Supersedes EN ISO 4628-6:2007

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 6: Assessment of degree
of chalking by tape method (ISO 4628-6:2011)

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 6: Évaluation du degré de farinage par la
méthode du ruban adhésif (ISO 4628-6:2011)

Beschichtungsstoffe - Beurteilung von
Beschichtungsschäden - Bewertung der Menge und der
Größe von Schäden und der Intensität von gleichmäßigen
Veränderungen im Aussehen - Teil 6: Bewertung des
Kreidungsgrades nach dem Klebebandverfahren (ISO
4628-6:2011)

This European Standard was approved by CEN on 31 August 2011.

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.

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

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Foreword

This document (EN ISO 4628-6:2011) 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 March 2012, and conflicting national standards shall be withdrawn at the latest by March 2012.

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 4628-6:2007.

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

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Endorsement notice

The text of ISO 4628-6:2011 has been approved by CEN as a EN ISO 4628-6:2011 without any modification.

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INTERNATIONAL
STANDARDISO
4628-6Third edition
2011-08-15

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

Part 6:

**Assessment of degree of chalking by
tape method**

*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 6: Évaluation du degré de farinage par la méthode du ruban
adhésif*

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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 4628-6 was prepared by Technical Committee ISO/TC 35, *Paints and varnishes*, Subcommittee SC 9, *General test methods for paints and varnishes*.

This third edition cancels and replaces the second edition (ISO 4628-6:2007), which has been technically revised. The main changes are as follows:

- a) the pictorial standards (photographic pictures) used in the first edition (ISO 4628-6:1990) have been re-inserted because the computer-generated chalking scale used in the second edition (ISO 4628-6:2007) did not always give the same rating as that given by the scale used in the first edition (for more details, see the Introduction);
- b) a limiting value of the transmittance of the tape below which chalking is considered to have taken place has been added (see 5.2).

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*