

SLOVENSKI STANDARD

SIST EN ISO 2085:2011

01-maj-2011

Nadomešča:

SIST EN 12373-16:2002

Anodizacija aluminija in aluminijeve zlitine - Kontrola zveznosti tanke anodizirane plasti - Preskus z bakrovim sulfatom (ISO 2085:2010)

Anodizing of aluminium and its alloys - Check for continuity of thin anodic oxidation coatings - Copper sulfate test (ISO 2085:2010)

Anodisieren von Aluminium und Aluminiumlegierungen - Prüfung der Kontinuität dünner anodisch erzeugter Oxidschichten - Kupfersulfatversuch (ISO 2085:2010)

Anodisation de l'aluminium et de ses alliages - Contrôle de la continuité des couches d'oxydation anodique minces - Essai au sulfate de cuivre (ISO 2085:2010)

Ta slovenski standard je istoveten z: EN ISO 2085:2010

ICS:

| | | |
|-----------|---------------------------------|--------------------------------|
| 25.220.20 | Površinska obdelava | Surface treatment |
| 77.120.10 | Aluminij in aluminijeve zlitine | Aluminium and aluminium alloys |

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en,fr,de

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 2085

August 2010

ICS 25.220.20

Supersedes EN 12373-16:2001

English Version

**Anodizing of aluminium and its alloys - Check for continuity of
thin anodic oxidation coatings - Copper sulfate test (ISO
2085:2010)**

Anodisation de l'aluminium et de ses alliages - Contrôle de
la continuité des couches anodiques minces - Essai au
sulfate de cuivre (ISO 2085:2010)

Anodisieren von Aluminium und Aluminiumlegierungen -
Prüfung der Kontinuität dünner anodisch erzeugter
Oxidschichten - Kupfersulfatversuch (ISO 2085:2010)

This European Standard was approved by CEN on 28 July 2010.

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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 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

Management Centre: Avenue Marnix 17, B-1000 Brussels

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Foreword

This document (EN ISO 2085:2010) has been prepared by Technical Committee ISO/TC 79 "Light metals and their alloys" in collaboration with Technical Committee CEN/TC 132 "Aluminium and aluminium alloys" the secretariat of which is held by AFNOR.

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 February 2011, and conflicting national standards shall be withdrawn at the latest by February 2011.

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 12373-16:2001.

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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The text of ISO 2085:2010 has been approved by CEN as a EN ISO 2085:2010 without any modification.

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INTERNATIONAL STANDARD

ISO 2085

Second edition
2010-08-15

Anodizing of aluminium and its alloys — Check for continuity of thin anodic oxidation coatings — Copper sulfate test

*Anodisation de l'aluminium et de ses alliages — Contrôle de la
continuité des couches anodiques minces — Essai au sulfate de cuivre*

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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 2085 was prepared by Technical Committee ISO/TC 79, *Light metals and their alloys*, Subcommittee SC 2, *Organic and anodic oxidation coatings on aluminium*.

This second edition cancels and replaces the first edition (ISO 2085:1976), which has been technically revised.

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