

SLOVENSKI STANDARD

SIST EN ISO 2106:2012

01-januar-2012

Nadomešča:
SIST EN 12373-2:1999

Anodizacija aluminija in aluminijevih zlitin - Ugotavljanje mase na enoto površine (površinska gostota) anodno oksidiranih prevlek - Gravimetrijska metoda (ISO 2106:2011)

Anodizing of aluminium and its alloys - Determination of mass per unit area (surface density) of anodic oxidation coatings - Gravimetric method (ISO 2106:2011)

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Anodisieren von Aluminium und Aluminiumlegierungen - Bestimmung der Masse je Flächeneinheit (flächenbezogene Masse) von anodisch erzeugten Oxidschichten - Gravimetrisches Verfahren (ISO 2106:2011)

[SIST EN ISO 2106:2012](https://standards.iteh.ai/catalog/standards/sist/b25573a1-7ace-4b4f-a698-a430933189/sist-en-iso-2106-2012)

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Anodisation de l'aluminium et de ses alliages - Détermination de la masse par unité de surface (masse surfacique) des couches anodiques - Méthode gravimétrique (ISO 2106:2011)

Ta slovenski standard je istoveten z: EN ISO 2106:2011

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 2106

March 2011

ICS 25.220.20

Supersedes EN 12373-2:1998

English Version

**Anodizing of aluminium and its alloys - Determination of mass
per unit area (surface density) of anodic oxidation coatings -
Gravimetric method (ISO 2106:2011)**

Anodisation de l'aluminium et de ses alliages -
Détermination de la masse par unité de surface (masse
surfactive) des couches anodiques - Méthode
gravimétrique (ISO 2106:2011)

Anodisieren von Aluminium und Aluminiumlegierungen -
Bestimmung der Masse je Flächeneinheit
(flächenbezogene Masse) von anodisch erzeugten
Oxidschichten - Gravimetrisches Verfahren (ISO
2106:2011)

This European Standard was approved by CEN on 28 February 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

Management Centre: Avenue Marnix 17, B-1000 Brussels

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Foreword

The text of ISO 2106:2011 has been prepared by Technical Committee ISO/TC 79 "Light metals and their alloys" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 2106:2011 by 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 September 2011, and conflicting national standards shall be withdrawn at the latest by September 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 12373-2:1998.

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

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INTERNATIONAL STANDARD

**ISO
2106**

Third edition
2011-03-01

Anodizing of aluminium and its alloys — Determination of mass per unit area (surface density) of anodic oxidation coatings — Gravimetric method

*Anodisation de l'aluminium et de ses alliages — Détermination de la
masse par unité de surface (masse surfacique) des couches
anodiques — Méthode gravimétrique*

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Reference number
ISO 2106:2011(E)

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Published in Switzerland

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.

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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.

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ISO 2106 was prepared by Technical Committee ISO/TC 79, *Light metals and their alloys*, Subcommittee SC 2, *Organic and anodic oxidation coatings on aluminium*.

This third edition cancels and replaces the second edition (ISO 2106:1982), which has been technically revised. It also incorporates the Amendment ISO 2106:1982/Amd.1:1983.

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