

SLOVENSKI STANDARD

SIST EN ISO 6581:2010

01-oktober-2010

Nadomešča:
SIST EN 12373-8:1999

Anodizacija aluminija in aluminijevih zlitin - Primerjalno ugotavljanje obstojnosti barvnih anodnooksidiranih prevlek pri ultravijolični svetlobi in toploti (ISO 6581:2010)

Anodizing of aluminium and its alloys - Determination of the comparative fastness to ultraviolet light and heat of coloured anodic oxidation coatings (ISO 6581:2010)

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Anodisieren von Aluminium und Aluminiumlegierungen - Vergleichsbestimmung der Beständigkeit von gefärbten, anodisch erzeugten Oxidschichten gegen ultraviolettes Licht und Wärme (ISO 6581:2010)

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Anodisation de l'aluminium et de ses alliages - Détermination de la solidité comparée à la lumière ultraviolette et à la chaleur des couches anodiques colorées (ISO 6581:2010)

Ta slovenski standard je istoveten z: EN ISO 6581:2010

ICS:

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

SIST EN ISO 6581:2010

en,fr,de

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 6581

July 2010

ICS 25.220.20

Supersedes EN 12373-8:1998

English Version

Anodizing of aluminium and its alloys - Determination of the comparative fastness to ultraviolet light and heat of coloured anodic oxidation coatings (ISO 6581:2010)

Anodisation de l'aluminium et de ses alliages -
Détermination de la solidité comparée à la lumière
ultraviolette et à la chaleur des couches anodiques
colorées (ISO 6581:2010)

Anodisieren von Aluminium und Aluminiumlegierungen -
Vergleichsbestimmung der Beständigkeit von gefärbten,
anodisch erzeugten Oxidschichten gegen ultraviolette
Licht und Wärme (ISO 6581:2010)

This European Standard was approved by CEN on 23 June 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.

CEN members are the national standards bodies of 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 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 6581:2010) 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 January 2011, and conflicting national standards shall be withdrawn at the latest by January 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.

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INTERNATIONAL
STANDARD

ISO
6581

Second edition
2010-07-15

**Anodizing of aluminium and its alloys —
Determination of the comparative
fastness to ultraviolet light and heat of
coloured anodic oxidation coatings**

*Anodisation de l'aluminium et de ses alliages — Détermination de la
solidité comparée à la lumière ultraviolette et à la chaleur des couches
anodiques colorées*

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ISO 6581:2010(E)

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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.

ISO 6581 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 6581:1980), which has been technically revised.

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