

### SLOVENSKI STANDARD SIST EN ISO 7599:2018

01-april-2018

Nadomešča:

**SIST EN ISO 7599:2010** 

Anodizacija aluminija in njegovih zlitin - Metoda za specifikacijo dekorativnih in zaščitnih anodiziranih plasti na aluminiju (ISO 7599:2018)

Anodizing of aluminium and its alloys - Method for specifying decorative and protective anodic oxidation coatings on aluminium (ISO 7599:2018)

Anodisieren von Aluminium und Aluminiumlegierungen - Verfahren zur Spezifizierung dekorativer und schützender anodisch erzeugter Oxidschichten auf Aluminium (ISO 7599:2018)

#### SIST EN ISO 7599:2018

Anodisation de l'aluminium et de ses alliages Méthode de spécification des caractéristiques des revêtements décoratifs et protecteurs obtenus par oxydation anodique sur aluminium (ISO 7599:2018)

Ta slovenski standard je istoveten z: EN ISO 7599:2018

ICS:

25.220.20 Površinska obdelava Surface treatment

77.120.10 Aluminij in aluminijeve zlitine Aluminium and aluminium

alloys

SIST EN ISO 7599:2018 en

### iTeh STANDARD PREVIEW (standards.iteh.ai)

### EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

**EN ISO 7599** 

February 2018

ICS 25.220.20

Supersedes EN ISO 7599:2010

#### **English Version**

## Anodizing of aluminium and its alloys - Method for specifying decorative and protective anodic oxidation coatings on aluminium (ISO 7599:2018)

Anodisation de l'aluminium et de ses alliages - Méthode de spécification des caractéristiques des revêtements décoratifs et protecteurs obtenus par oxydation anodique sur aluminium (ISO 7599:2018)

Anodisieren von Aluminium und Aluminiumlegierungen - Verfahren zur Spezifizierung dekorativer und schützender anodisch erzeugter Oxidschichten auf Aluminium (ISO 7599:2018)

This European Standard was approved by CEN on 29 December 2017.

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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

#### EN ISO 7599:2018 (E)

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EN ISO 7599:2018 (E)

#### **European foreword**

This document (EN ISO 7599:2018) 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 August 2018, and conflicting national standards shall be withdrawn at the latest by August 2018.

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

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### INTERNATIONAL STANDARD

ISO 7599

Third edition 2018-01

# Anodizing of aluminium and its alloys — Method for specifying decorative and protective anodic oxidation coatings on aluminium

Anodisation de l'aluminium et de ses alliages — Méthode de spécification des caractéristiques des revêtements décoratifs et **Teh ST**protecteurs obtenus par oxydation anodique sur aluminium

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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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see <a href="www.iso.org/directives">www.iso.org/directives</a>).

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This document 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 7599:2010), which has been technically revised.

The main changes compared to the previous edition are as follows:

- certain terms and definitions have been deleted:
- Annex D has been revised.

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