
Anodizacija aluminija in njegovih zlitin - Ocena kakovosti zatesnjenih anodno oksidiranih plasti z merjenjem izgube mase po raztapljanju v kislih raztopinah (ISO/DIS 3210:2024)

Anodizing of aluminium and its alloys - Assessment of quality of sealed anodic oxidation coatings by measurement of the loss of mass after immersion in acid solution(s) (ISO/DIS 3210:2024)

Anodisieren von Aluminium und Aluminiumlegierungen - Prüfung der Qualität von verdichteten, anodisch erzeugten Oxidschichten durch Bestimmung des Masseverlustes nach Eintauchen in Säure-Lösung(en) (ISO/DIS 3210:2024)

Anodisation de l'aluminium et de ses alliages - Évaluation de la qualité des couches anodiques colmatées par mesurage de la perte de masse après immersion en solution (s) acide(s) (ISO/DIS 3210:2024)

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Ta slovenski standard je istoveten z: prEN ISO 3210

ICS:

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

oSIST prEN ISO 3210:2025**en,fr,de**



DRAFT International Standard

ISO/DIS 3210

Anodizing of aluminium and its alloys — Assessment of quality of sealed anodic oxidation coatings by measurement of the loss of mass after immersion in acid solution(s)

Anodisation de l'aluminium et de ses alliages — Évaluation de la qualité des couches anodiques colmatées par mesurage de la perte de masse après immersion en solution(s) acide(s)

ICS: 25.220.20

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This document is circulated as received from the committee secretariat.

ISO/CEN PARALLEL PROCESSING

Reference number
ISO/DIS 3210:2024(en)

ISO/TC 79/SC 2

Secretariat: JISC

Voting begins on:
2024-12-25

Voting terminates on:
2025-03-19

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Published in Switzerland

ISO/DIS 3210:2024(en)

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Foreword

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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 fifth edition cancels and replaces the fourth edition (ISO 3210:2017), which has been technically revised.

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

- the maximum limit for the dissolved anodic oxidation coating and aluminium content in the test solutions A and B was reduced;
- the content of dissolved aluminium oxidation coating and aluminium in the used test solution is included in the test report ([Clause 10](#)).