## International Standard



2931

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION•МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ•ORGANISATION INTERNATIONALE DE NORMALISATION

## Anodizing of aluminium and its alloys — Assessment of quality of sealed anodic oxide coatings by measurement of admittance or impedance

Anodisation de l'aluminium et de ses alliages — Évaluation de la qualité des couches anodiques colmatées par mesurage de l'admittance ou de l'impédance

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Descriptors: surface treatment, aluminium, aluminium alloys, anodizing, tests, non-destructive tests, electrical measurement.

## **Foreword**

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of developing International Standards is carried out through ISO technical committees. Every member body interested in a subject for which a technical committee has been authorized 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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 2931 was developed by Technical Committee ISO/TC 79, Light metals and their alloys.

This second edition was submitted directly to the ISO Council, in accordance with clause 6.11.2 of part 1 of the Directives for the technical work of ISO. It cancels and replaces the first edition (i.e. ISO 2931-1975), which had been approved by the member bodies of the following countries:

Australia France Romania Austria Germany, F.R. South Africa, Rep. of Belgium Hungary Switzerland Bulgaria Israel Thailand Turkey Canada Italy Chile United Kingdom Japan Czechoslovakia New Zealand USA

Czechoslovakia New Zealand USA Egypt, Arab Rep. of Poland Yugoslavia

The member bodies of the following countries had expressed disapproval of the document on technical grounds :

Netherlands Sweden

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