



JAPANESE
INDUSTRIAL
STANDARD

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JIS H 8680-1 : 1998

Test methods for thickness
of anodic oxide coatings on
aluminium and aluminium alloys—
Part 1 : Microscopical method

ICS 25.220.20

Descriptors : aluminium, aluminium alloys, anodizing, anodic coating, thickness
measurement, microscopic analysis

Reference number : JIS H 8680-1 : 1998 (E)

Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of International Trade and Industry through deliberations at Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law. Thereby, **JIS H 8680 : 1993** was withdrawn and the microscopical method in the withdrawn standard is replaced by this part 1.

In this establishment, in order to help comparison of **JIS** with **ISO**, preparation of **JIS** conforming to **ISO** and proposal for a draft of International Standard based on **JIS**, among four kinds of measuring methods which have been specified in the former **JIS H 8680** (1) Microscopical method, (2) Eddy current method and (3) Non-destructive measurement by split-beam microscope are established as the respective standards of **JIS H 8680-1**, **JIS H 8680-2**, **JIS H 8680-3**, and (4) Determination of mass per unit area of anodic oxide coatings is separated from the series and established as **JIS H 8688**.

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Divisional Council on Non-Ferrous Metals

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the original JIS is to be the final authority.

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