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ICS 25.220.20
CCS H20

NATIONAL STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

GB/T 20503-2006

Anodic oxide coatings and organic polymer coatings on aluminium and its alloys - Measurement of specular reflectance and specular gloss

铝及铝合金阳极氧化 阳极氧化膜镜面反射率和镜面光泽度的测定 20°、45°、60°、85°角度方向

(English Translation)

Issued on: May 25, 2026 **Implemented on: December 1, 2026**

Issued by: State Administration for Market Regulation, Standardization Administration of China

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1 Foreword

GB/T 20503-2006 was issued by State Administration for Market Regulation, Standardization Administration of China on 25 May 2026 and has been in force since 1 December 2026.

The GB/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 12 pages in English translation.

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2 Scope Preview

GB/T 20503-2006 falls under ICS 25.220.20, in the field of manufacturing engineering.

This catalogue holds 2,509 other GB/T standards in that field.

In this catalogue, GB/T standards carry edition years from 1963 to 2026.

3 About this standard

Sector: National Standard (Recommended)

Issued by: State Administration for Market Regulation, Standardization Administration of China

English translation: about 12 pages (approximate)

Chinese original: about 18,146 characters

4 Related standards

Other editions:

GB/T 20503-2026 (later edition)

Standards on related subjects:

GB/T 22638.4-2016 - Test methods for aluminium and aluminium alloy foils-Part 4: Determination of surface wetting tension

GB/T 22638.3-2016 - Test methods for aluminium and aluminium alloy foils - Part 3: Determination of stickiness

GB/T 22638.2-2016 - Test methods for aluminium and aluminium alloy foils - Part 2: Determination of pinhole

GB/T 20504-2026 - Anodic oxide coatings and organic polymer coatings on aluminium and its alloys - Determination of image clarity

GB/T 13671-2025 - Electrochemical test method for crevice corrosion of stainless steel

5 Classification and status

International classification (ICS): 25.220.20

Chinese Standard Classification (CCS): H 20

Prefix GB/T: recommended standard.

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