

## 7A09 Aluminum Sheet

### 7A09 Aluminum Sheet For High Strength Application

7A09 aluminum sheet is Al-Zn-Mg-Cu alloy, which is an ultra-high-strength deformed aluminum alloy that has been used in the aircraft industry in the late 1940s and is still widely used in the aviation industry. Through proper T6 aging treatment, the material can reach its peak strength and has good resistance to exfoliation and corrosion. The composition ratio of 7A09 is higher than that of 7A04 aluminum sheet. The static fatigue, notch sensitivity, and stress corrosion resistance of the sheet are better than 7A04. 7A09 aluminum sheet is used in the aerospace industry with high strength, good weight reduction, and improved aircraft safety.

As a professional manufacturer and wholesaler of aluminum sheets, Henan Mingtai Aluminum can provide 7A09 aluminum sheets with various specifications, superior quality, competitive price, and fast delivery. Henan Mingtai Aluminum has a huge stock of common specifications, as well as special sizes, that can be customized.

### Strength of Mingtai Aluminum Production 7A09 Aluminum Sheet

- 1.550 Tons/Month output, high production capability will shorten your wait time.
- Mingtai Aluminum has a large and regular factory area, a listed company with strong strength, rich production experience, stable and reliable product performance, scientific production scheduling
- Mingtai Aluminum has strong strength, with 6 semi-continuous casting production lines, 10 continuous casting and rolling production lines, and 44 other large-scale processing equipment, with an annual production capacity of 1.4 million tons
- Quality. All of the products are from the biggest manufacturer, so we can offer the MTC to you. And we can also offer a Third-Party test report.

### Technical Parameter of Mingtai 7A09 Aluminum Sheet

Alloy	7A09
Temper	F, O, T6, T651, T7451, H112
Thickness (mm)	0.5-500; customizable
Width (mm)	200-2650, customizable
Length (mm)	500-16000, customizable

### Countries we have exported our products to:

For more than 20+ years, Henan Mingtai Aluminum has been supplying high-quality 7A09 aluminum sheets. Because of this, it has become one of the leading 7A09 aluminum sheet manufacturers in China. Our aluminum sheets 7A09 are welcomed in the market:

Aluminium 7A09 Sheet Exporters:				
Saudi Arabia	Oman	Kuwait	Netherlands	Pakistan
Bahrain	Qatar	UAE	Africa	China
Nigeria	Mexico	Canada	Venezuela	United Kingdom
United States	South Africa	Malaysia	Bangladesh	Turkey
Singapore	Sri Lanka	Australia	Brazil	Germany
France	Italy	South Korea	Poland	Belgium

**7A09 Aluminum Sheet Packing and Loading:**

1) Standard seaworthy export packaging. Wooden pallets with plastics protection for the coil and sheet.

2) The packaging can be eye to sky or eye to wall based on the customer's requirement

3) 16-20 MT can be located into 20FCL, the sea freight rate is much cheaper than 40FCL.

Delivery Time: 15-35 days after receiving LC or deposit 30%