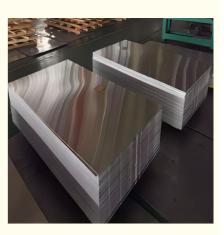


# Mill Surface 7050 Aluminum Sheet 7050 T7451 Aluminum Plate For Aerospace

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification: ISO9001
- Model Number:
- Minimum Order Quantity: 3ton
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms: L/C, T/T, Western Union
- Supply Ability:



## **Product Specification**

- Application:
- Model Number:
- Standard:Width:
- Delivery Time:
- Alloy Or Not:
- Highlight:

6006 ASTM 500mm-2800mm 8-14 Days

Multiple Uses

Jiangsu,China LIANZHONG

Negotiable

3-15 days

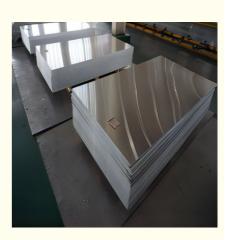
1000series, 2000series, 3000series,

5000series, 6000series, 7000series

20000 Ton/Tons per Month

Exporting package/wooden box package etc

- Is Alloy
- Mill Surface 7050 aluminum plate, Aerospace 7050 aluminum sheet, 7050 t7451 aluminum plate



**Our Product Introduction** 

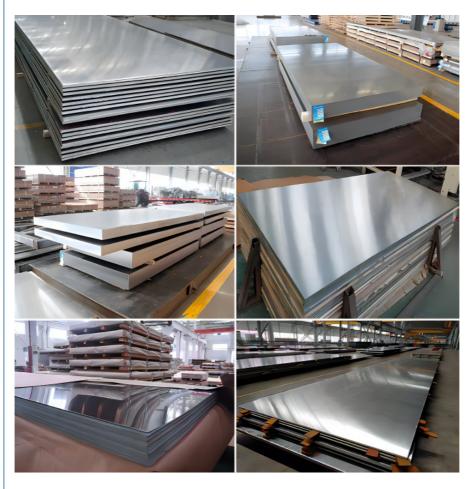
#### ASTM 7050 Mill Surface Aluminium Sheet Used For Aerospace 500mm Width

7050 aluminum plate is a high-strength heat-treatable alloy with extremely high strength and resistance to spalling corrosion and stress corrosion fracture. It is often used in aircraft structural parts for medium and thick plate extrusion parts, free forging and die forging parts. Alloy requirements for the manufacture of such parts are: resistance to spalling, corrosion and stress corrosion cracking, fracture toughness and fatigue resistance are strong.

The main alloying element of 7050 series aluminum alloy is zinc. Adding magnesium to the alloy containing 3%-75% zinc can form MgZn2 with remarkable strengthening effect, so that the heat treatment effect of this alloy is much better than that of Al-zinc binary alloy. Increasing the content of zinc and magnesium in the alloy, the tensile hardness will be further improved, and its resistance to stress corrosion and spalling corrosion will be increased. After heat treatment, it can achieve very high strength characteristics. The material will generally add a small amount of copper chromium and other alloys. The 7050-T7451 aluminum alloy in the system is the top product, known as the best aluminum alloy products, high strength, far better than soft steel. This alloy has good mechanical properties and anode reaction. Mainly used in aerospace, mold processing, mechanical equipment. Fixture, especially for aircraft manufacturing structures and other high stress structures requiring high strength and strong corrosion resistance.

Name	Aluminium coil(sheet)
Standard	JIS G3141DIN1623.EN10130
Material	10501060.30033A215052500550835A056061
Sheet	0.15mm-2.0mm
Normal sheet	2.0mm-6.0mm
Medium plate	6.0mm-25.0mm
Plate	25mm-200mm
Super thick plate	more than 200mm
Packing	Export standard packing or according to customersrequirement
Certificate	IS09001:2008.SGS
Shipment	Within10-15 workdays,25-30days when the quantity beyond 1000tons

#### **Product Details**





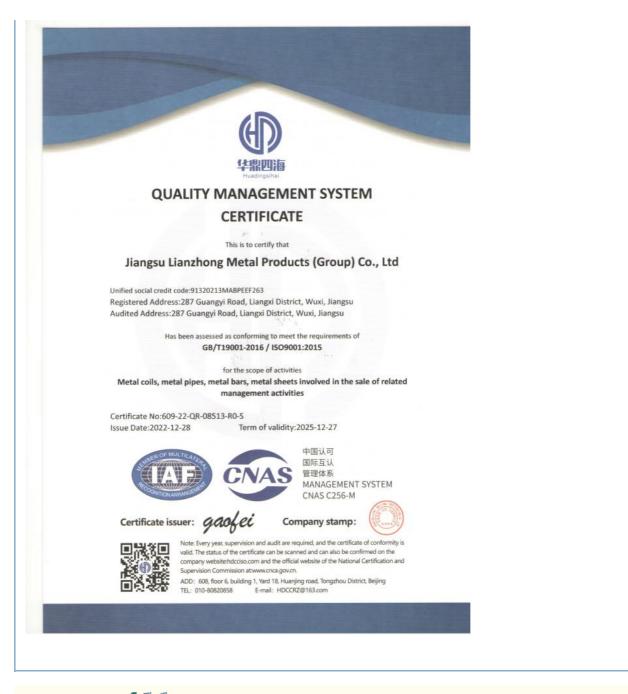
## Warehouse



Packing and Shippment



Certification



JIANGSU LIANZHONG METAL PRODUCTS (GROUP) CO., LTD

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