

# 3mm 5mm Plate Aluminium Sheet 1050 H14 Pure 1500mm Width With PVC Film Coated

# **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 1 Ton
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms: L/C, T/T, Western Union
- Supply Ability: 20000 Ton/Tons per Month

Jiangsu, China

1000series, 2000series, 3000series,

5000series, 6000series, 7000series

Exporting package/wooden box package etc

Chinalco

ISO9001

Negotiable

3-15 days



## **Product Specification**

- Product Name:
- Standard:
- Model Number:
- Thickness:
- Surface:
- Inspection:
- Temper:
- Usage:
- Highlight:
- Aluminum Sheet Plate GB/T3880;ASTM B209 1060 1050 3024 3003 5052 5083 6061 6063 0.6-20mm Or As Required Mill Finish & Polished & Embossed Accept Third Party Inspection. O,H12,H14,H16,H18,H112
- Body Tank Of Cold Chain Truck,high Speed Rail,aluminum Pull Ring
- 1500mm Width Aluminium Sheet, 5mm Aluminium Sheet, 1050 H14 Aluminium Sheet



Our Product Introduction

## 3mm 5mm Plate Aluminium Sheet 1050 H14 Pure 1500mm Width With PVC Film Coated

#### **Product Description**

Aluminum is widely used in electronics, packaging, construction, machinery, and so on. According to the chemical composition, it is divided into alloy aluminum and pure aluminum. According to the processing shape, it is divided into aluminum coil, aluminum plate, aluminum sheet, aluminum strip, aluminum tube, aluminum rod, aluminum profile and so on.

Aluminum plate is a rectangular plate processed from aluminum ingots, which has a wide range of applications. It can be used for lighting, household appliances and furniture in daily life, as well as indoor decoration. In the industrial field, it can also be used for the processing of mechanical parts and the production of molds.

Product Name	Aluminum Sheet					
Material	1000 series,2000 series,3000 series,4000 series, 5000 series,6000 series,7000 series					
Standard	ASTM / GB / EN / BV / etc.					
Application	Building/ Decoration/ Construction/ Furniture/ Ceiling and Wall/ Elevator/ Household Appliances					
Service	OEM/ Customized sizes/ Customized fabrication					
Packing	Export standard package:bundled wooden box or as required					
Origin	China					
Payment Terms	30% T/T deposit, the other 70% before shipment.					
Delivery Time	Ready stock: 7-10days/ Future Goods: 25-35 days					

#### Aluminum Grade

1000 Series	Industrial Pure Aluminum(1050,1060 ,1070, 1100)
2000 Series	Aluminum-copper alloys(2024(2A12), LY12, LY11, 2A11, 2A14(LD10), 2017, 2A17)
3000 Series	Aluminum-manganese alloys(3A21, 3003, 3103, 3004, 3005, 3105)
4000 Series	Al-Si alloys(4A03, 4A11, 4A13, 4A17, 4004, 4032, 4043, 4043A, 4047, 4047A)
5000 Series	Al-Mg alloys(5052, 5083, 5754, 5005, 5086,5182)
6000 Series	Aluminum Magnesium Silicon Alloys(6063, 6061, 6060, 6351, 6070, 6181, 6082, 6A02)
7000 Series	Aluminum, Zinc, Magnesium and Copper Alloys(7075, 7A04, 7A09, 7A52, 7A05)

### Product Detail



#### **Chemical Composition**

Alloy Si	Fe	Cu	Mn		Cr	Zn	11	Al
1050 0.25	0.4	0.05	0.05	0.05	—	0.05	0.03	99.5

1070	0.2	0.25	0.04	0.03	0.03	$\vdash$	0.04	0.03	99.7
1100	0.95 Si + Fe		0.05-0.20	0.05	F	H	0.1	F	99
2024	0.5	0.5	3.8-4.9	0.30-0.9	1.2-1.8	0.1	0.25	0.15	Rem.
3003	0.6	0.7	0.05-0.20	1.0-1.5	$\vdash$	$\vdash$	0.1	F	Rem.
3004	0.3	0.7	0.25	1.0-1.5	0.8-1.3	F	0.25	F	Rem.
3005	0.6	0.7	0.3	1.0-1.5	0.20-0.6	0.1	0.25	0.1	Rem.
5005	0.3	0.7	0.2	0.2	0.50-1.1	0.1	0.25	F	Rem.
5052	0.25	0.4	0.1	0.1	2.2-2.8	0.15-0.35	0.1	F	Rem.
5252	0.08	0.1	0.1	0.1	2.2-2.8	F	0.05	<b>—</b>	Rem.
6061	0.40-0.8	0.7	0.15-0.40	0.15	0.8-1.2	0.04-0.35	0.25	0.15	Rem.
7075	0.4	0.5	1.2-2.0	0.3	2.1-2.9	0.18-0.28	5.1-6.1	0.2	Rem.

## Test









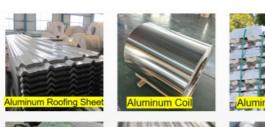
Color Coating Adhensive Force Tets

Color Coating Adhensive Force Tets-2

Tensile and Yield Strength Test









luminum Shee

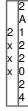








## Application



Aviation aluminum materials are mainly used in aircraft structures (such as skins),aerospace, weapons, engines, pistons, automobile bodies, ship hulls and stressed components



For aerospace



Electrical



Sign boards



Welding parts

Packing and Shippment





## FAQ

Q:Can you send samples?

A:Of course, we can send samples to all parts of the world, our samples are free, but customers need to bear the courier costs.

Q:What product information do I need to provide? A:You need to provide the grade, width, thickness, coating and the number of tons you need to purchase.

Q:What are the shipping ports?

A:You can choose other ports according to your needs.

