

# ISO Certificated Alloy Aluminium Sheet 5052 H24 4mm Thickness ASTM B209

### **Basic Information**

Place of Origin: Jiangsu,China
Brand Name: Chinalco
Certification: ISO9001

Model Number: 1000series, 2000series, 3000series, 7000series, 7000series,

5000series, 6000series, 7000series

Minimum Order Quantity: 1 TonPrice: Negotiable

Packaging Details: Exporting package/wooden box package etc

Delivery Time: 3-15 days

Payment Terms: L/C, T/T, Western Union
 Supply Ability: 20000 Ton/Tons per Month



## **Product Specification**

Product Name: Aluminum SheetKey Word: Alloy Sheet

Model Number: 1060 1050 3024 3003 5052 5083
 Thickness: 0.6-20mm Or As Required
 Width: 20mm-2500mm Or As Required

• Surface Treatment: Coated, Embossed, Etc

Surface: Flat Every Pieces Covered With PE Film
 Temper: 0 H12 H14 H18 H22 H24 H26 H32 H111

H114 T4 T6

Highlight: 4mm Thickness Alloy Aluminium Sheet,

5052 h24 Alloy Aluminium Sheet, ASTM B209 Alloy Aluminium Sheet



### **Product Description**

### ASTM 6061 Aluminium Sheet Bright Alloy Sheet 2mm 1200mm With Double - sided Lamination

#### **Product Description**

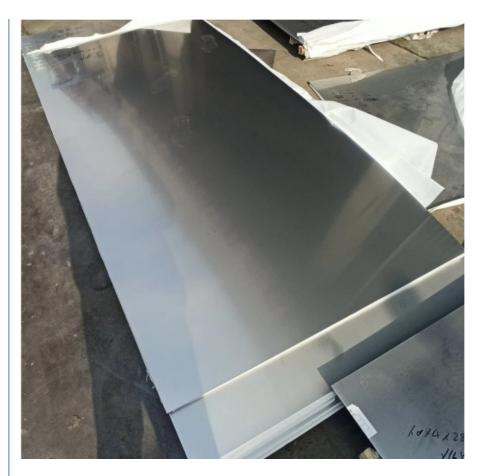
6061 Aluminum Sheet & Plate offers a combination of higher strength, good corrosion resistance and machinability making the 6061 grade the most widely used aluminum sheet and plate grade available for all types of fabrication projects. The general purpose 6061 Aluminum Sheet & Plate is heat treatable, resists cracking due to stress, and is easy to weld and machine, but limited on formability. 6061 Aluminum Sheet & Plate are ideal for structural framing, base plates, gussetts, aircraft, marine and automotive parts, etc.

Item	1110 1120 1230 1135 1145 1150 1170 5040 5042 5043 5049 Cold Rolling Aluminum Plate for Electrical Car						
Standard	GB/T3190-2008,GB/T3880-2006,ASTM B209,JIS H4000-2006,etc						
Material	1020 1035, 1040, 1050, 1060, 2A14, 3003, 3103 , 5454,5754, 5056,5082,5086, 6061, 6063,6082,7075						
Thicknes s	0.6-20mm or as required						
Width	100-2000mm or as required						
Length	2000mm,2440mm,6000mm ,or as required.						
	Mill Test Certification is supplied with shipment, Third Part Inspection is acceptable.						
Surface	Bright,polished,hair line,brush,sand blast,checkered,embossed,etching,etc						
Price term	Ex-Work,FOB,CIF,CFR,etc						
Payment Term	TT,L/C,western Union,etc						
	The products in stock will delivery immediately received the payment.     According to the order quantity,prompt delivery.						
Export to	Middle East, America, Europe, Russia, Africa, etc						
Package	1.Standard export package.						
	Paper cylinder core: 405mm and 505mm inner diameter horizontal packaging						
	Protective film: transparent film, and the protective film with customer trademark can be customized according to customer requirements						
	Aluminum plate is widely used in electronics, packaging, construction, machinery						
	and so on						
Container size	20ft GP:5898mm(Length)x2352mm(Width)x2393mm(High)24-26CBM						
	40ft GP:12032mm(Length)x2352mm(Width)x2393mm(High) 54CBM						
	40ft HC:12032mm(Length)x2352mm(Width)x2698mm(High) 68CBM						

#### Aluminum 6000 Series Grade

6000 Series Alloy (Generally called Al-Mg-Si Alloy, the Mg and Si are used as main alloy elements )							
Alloy	6061 6063 6082						
Temper	O F, etc.						
Specificatio n	Thickness≤170mm; Width≤2200mm; Length≤12000mm						
1	Automotive, Aluminium For Aviation, Industrial Mould, Mechanical Components, Transport Ship, Semiconductor Equipments, etc						
Feature	Good corrosion resistant performance, well welding property, good oxidability, easy to spray-finishing, well oxidation coloring, good machinability.						

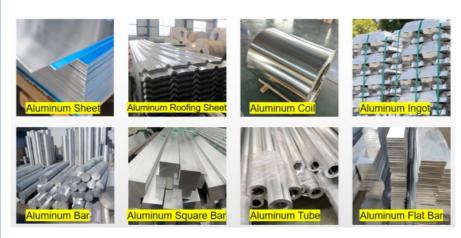
#### **Product Detail**



## **Chemical Composition**

Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al
1050	0.25	0.4	0.05	0.05	0.05	F	0.05	0.03	99.5
1070	0.2	0.25	0.04	0.03	0.03	F	0.04	0.03	99.7
1100	0.95 Si + I	e	0.05-0.20	0.05	F	F	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	F	F	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	F	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.

## **Recommend Products**



Application



For aerospace



**Electrical** 



Sign boards



**Welding parts** 

Packing and Shippment









#### Certification



## 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.



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