

# ASTM 1050 Mill Finish Aluminium Coil ASTM B209 0.2mm Thickness Cutting For Industry

# **Basic Information**

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

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

5000series, 6000series, 7000series

Minimum Order Quantity: 3ton

• Price: 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**

Model Number: 1050 1060 2024 3003
 Thickness: 0.6-20mm Or As Required

Place Of Origin: Jiangsu, China

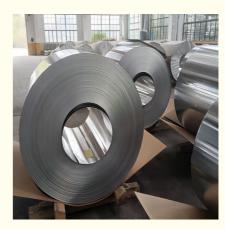
• Temper: H32 H34 H36 H111 H112 H116

Delivery Time: 8-14 Days, depends On The Specific Quantity
 Package: Standard Seaworthy Packing Or As Required

Highlight: Aluminium Coil 0.2mm,

Mill Finish Aluminium Coil 0.2mm,

1050 Aluminium Coil



# ASTM 1050 Mill Finish Aluminium Coil ASTM B209 0.2mm Thickness Cutting For Industry

## **Product Description**

1050 aluminum coil belongs to a pure aluminum series of products, 1050 aluminum coil has high plasticity, corrosion resistance, good electrical and thermal conductivity characteristics, but low strength, not through heat treatment to strengthen, machinability is not good, can accept contact welding, gas welding. The production process is relatively single, the price is relatively cheap, it is the most commonly used series in the conventional industry.

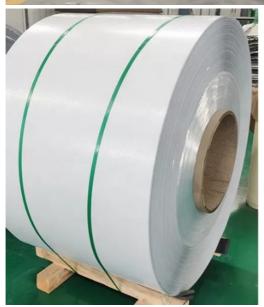
1050 aluminum coil is often used in daily necessities, lighting appliances, reflective panels, ornaments, chemical industry containers, heat sinks, signs, electronics, lamps, nameplates, electrical appliances, stamping parts and other products. In some requirements of corrosion resistance and formability are high occasions, but the strength requirements are not high, chemical equipment is its typical use.

Aluminium	Thickness (mm)	Width(mm)	Temper(mm)					
1050, 1060,			O,H12,H14,H16,H18,H22,H24,H26					
1070, 1100			0,1112,1111,1110,1110,1112,1121,1120					
3003, 3004,			O,H12,H14,H16,H18,H22,H24,H26					
3105			-,,,,,,,,					
5052, 5005,			O,H12,H14,H34,H32,H36,H111,H112					
5083, 5754	0.2-8.0	20-2300	, , , , , , , , , , , , , , , , , , , ,					
6061, 6082,			T4,T6,T651					
6063			0.140.144.140.140.100.104.100					
8011			O,H12,H14,H16,H18,H22,H24,H26					
Customerize	Size can be produced as per clients requirement							
size								
Material	CC AND DC							
process								
Surface	Mill finish, Color coated(PVDF& PE), Stucco Embossed, Bright Polish,							
treatment	Anodizing, Mirror, Brush, Perforated, Tread plate, Corrugated etc.							
Quality Standard	ASTM B209,EN573-1							
	Tourism levelled flet Free of defects files all state Dell Made 144 Dell 1							
Material	Tension levelled ,flat ,Free of defects like oil stain,Roll Marks, Waves, Dents							
Quality	scratches etc , A+++ quality, production process passed sgs							
Application	Construction , Building, Decoration , Curtain Wall , Roofing, Mould, Lighting,curtain wall, ship building, Aircraft, Oil Tank , Truck Body etc							
Payment Terms	30% TT for deposit,70% TT balance before shipment							

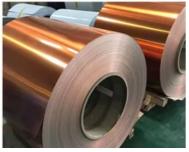
#### **Product Details**











# **Chemical Composition**

Chemical Analysis of aluminum alloy diamond plate												
Alloy	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Al		
1050	0.25	0.4	0.05	0.05	0.05	-	-	0.05	0.03	Remains		
1060	0.25	0.35	0.05	0.03	-	-	-	-	-	Remains		
1070	0.2	0.25	0.04	0.03	0.03	-	-	-	-	Remains		
1100	0.95	0.95	0.05-0.2	0.05	-	-	0.1	-	-	Remains		
1200	1	1	0.05	0.05	-	-	-	0.1	0.05	Remains		
3003	0.6	0.7	0.05-0.2	1.0-1.5	-	-	-	0.1	-	Remains		
5005	0.3	0.7	0.2	0.2	0.5-1.1	0.1	-	0.25	-	Remains		
5042	0.2	0.35	0.15	0.25	3.0-4.0	0.1	-	0.25	0.1	Remains		
5052	0.25	0.4	0.1	0.1	2.2-2.8	0.15-0.35	-	0.1	-	Remains		
5083	0.4	0.4	0.1	0.4-1.0	4.0-4.9	0.05-0.25	-	0.25	-	Remains		
5754	0.4	0.4	0.1	0.5	2.6-3.6	0.3	-	0.2	-	Remains		
6061	0.4-0.8	0.7	0.15-0.4	0.15	0.8-1.2	0.04-0.35	-	0.25	-	Remains		
6063	0.2-0.6	0.35	0.1	0.1	0.45	0.1	-	0.1	-	Remains		
6082	0.7-1.3	0.5	0.1	0.4-1.0	0.6-1.2	0.25	-	0.2	-	Remains		
7050	0.12	0.15	2.0-2.6	0.1	1.9-2.6	0.04	-	5.7-6.7	0.06	Remains		
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	Remains		

# Application



SHIP TRANSPORTATION



**RAIL TRANSPORT** 



MECHANICAL PROCESSING



**PETROCHEMICALS** 



**CONSUMER ELECTRONICS** 



**CAR MANUFACTURING** 

# **Packing and Shippment**





#### Certification



## **FAQ**

# 1. What is your paying terms?

Our usual paying terms are 30%TT as deposit and balance paid after seeing copy of bill of loading. For clients cooperated for more than one year, we accept 20% prepay. Beside we do business also under LC terms.

# 2. How long is your delivery time?

For the goods we have in stocks, we deliver the goods within 5 days. If it is a production order with volume not above 200tons, the delivery time will usually be within 20days after sealing contract. And the delivery time shall be slightly longer for order volume above 200tons.

3. Before cooperation we want a sample for inspecting of quality, is that okay?

We can provide a free sample for you shall sample value not above 30USD, you only need to pay the express charge. For a sample valued more than 30USD, the express charge and just one half of sample value is on the account of you, and we afford the other half.

4. Does your company accept third party inspection?

The answer is yes. Especially for new client, they have concern on product quality and quantity, so they authorized the third party inspection like SGS and BV several times to inspect the goods in stead of them, and we coordinated with their work well.





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