Bright 5083 Smooth Surface Aluminum Coil Alloy Roll With Blue Film For Sealing Element

Our Product Introduction

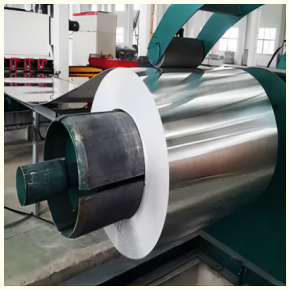
Basic Information

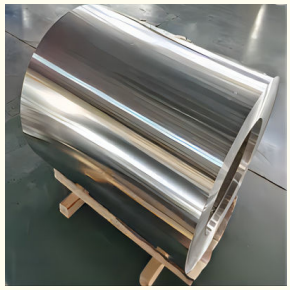
- Place of Origin: Jiangsu,China
- Brand Name: Chinalco
- Certification: ISO9001
- Model Number: 1000series, 2000series, 3000series, 4000series, 5000series, 6000series, 7000series, 8000series, 9000series
- Minimum Order Quantity: 1ton
- Price: Negotiable
- Packaging Details: Exporting package/wooden box package/Or per customers'requirement
- 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 Coil
- Alloy Or Not: Alloy
- Surface Treatment: Mill Finish, Anodizing, Polish, Brush Etc.
- Model Number: 1050 1060 3003 5052 6061 60636 6082 5083 7075 8011
- Color: Silver
- Application: Transportation Tools, Door & Window, Glass Wall, Heat Sink, Decorations
- Highlight: **Bright Aluminum Coils For Sealing Element**, **5754 Bright Aluminum Coils**, **2000mm Bright Aluminum Coils**

More Images





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Product Description

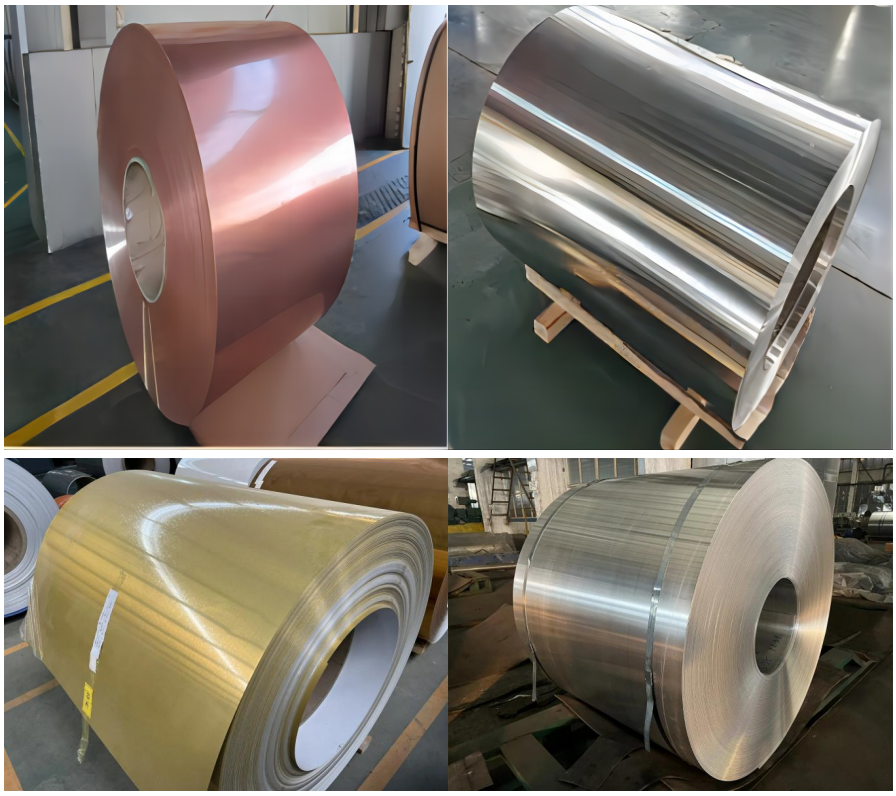
Bright 5083 Smooth Surface Aluminum Coil Alloy Roll With Blue Film For Sealing Element

Product Description

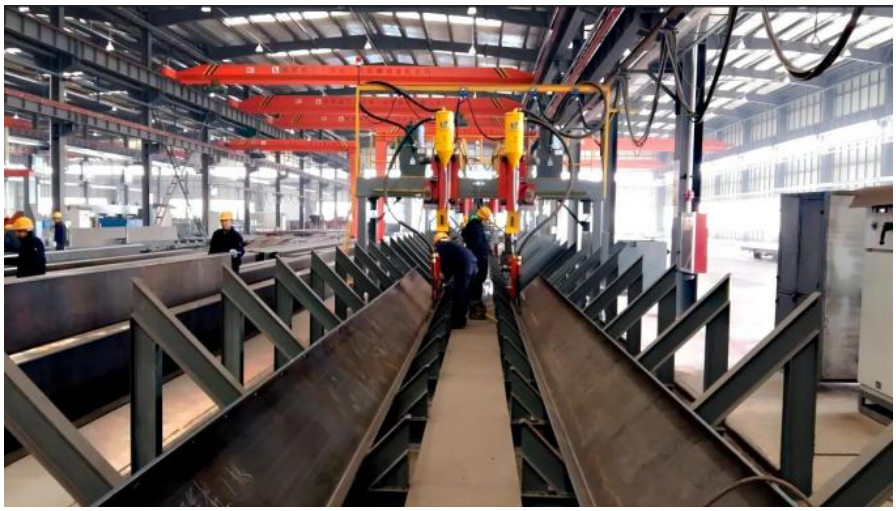
5083 is an aluminum alloy with magnesium and traces of manganese and chromium. It is known for exceptional performance in extreme environments. Aluminum 5083 is highly resistant to attack by both seawater and industrial chemical environments. It has the highest strength of the non-heat treatable alloys with an Ultimate Tensile Strength of 317 MPa and a Tensile Yield Strength of 228 MPa. It is not recommended for use in temperatures in excess of 65 °C. Alloy 5083 is best known as a plate for ship building. The alloy is also produced as extruded seamless tube and other extrusions and as forgings.

Item	Aluminum Coil	
Standard	GB/T3190-2008,GB/T3880-2006,ASTM B209,JIS H4000-2006,etc	
Material	1050,1060,2A14,3003,3103,4032,5454,5754,5056,5082,5086,6061,6060,6082,7075,7475	
Size	Thickness	0.5-200mm
	Width	100-2000mm
	Length	2000mm,2440mm,6000mm,or as required.
Quality control	Mill Test Certification is supplied with shipment,Third Part Inspection is acceptable.	
Surface	Bright,polished,hair line,brush,sand blast,checkered,embossed,etching,etc	
Trade conditions		
Trade terms	Price term	Ex-Work,FOB,CNF,CFR,etc
	Payment Term	TT,L/C,western Union,etc
MOQ	500Kg	
Delivery time	1.The products in stock will delivery immediately received the payment. 2.According to the order quantity,prompt delivery.	
Export to	Ireland,Singapore,Indonesia,Ukraine,Spain,Canada,USA,Brazil,Thailand,Korea,India,Egypt, Kuwait,Oman,Viet Nam,South Africa,Dubai,, England,Holland,etc	
Package	Standard export package,such as wooden box or as required.	
Application	1)Further making utensil. 2)Solar reflective film 3)The appearance of the building 4)Interior decorating:ceilings,walls,etc. 5)Furniture cabinets 6)Elevator decoraction 7)Signs,nameplate,bags making. 8)Decorated inside and outside the car 9)Household appliances:refrigerators,microwave ovens,audio equipment,etc. 10)The consumer electronics:mobile phones,digital cameras,MP3,U disk,etc.	
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	

Product Details



Product Line



Chemical Composition

Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Other		Al
									Single	Total	
1050	0.25	0.4	0.05	0.05	0.05	_	0.05	0.03	0.03	_	≥99.5
1060	0.25	0.35	0.05	0.03	0.03	_	0.05	0.03	0.03	_	≥99.6
1100	Si+Fe:0.95		0.05~0.40	0.05	_	_	0.1	_	0.05	0.15	≥99
1200	Si+Fe:1.00		0.05	0.05		_	0.1	0.05	0.05	0.15	≥99
3003	0.6	0.7	0.05~0.20	1.0~1.5	_	_	0.1	_	0.05	0.15	Remainder
3105	0.6	0.7	0.3	0.30~0.8	0.20~0.8	0.2	0.4	0.1	0.05	0.15	Remainder
5005	0.3	0.7	0.2	0.2	0.50~1.1	0.1	0.25	_	0.05	0.15	Remainder
5052	0.25	0.4	0.1	0.1	2.2~2.8	0.15~0.35	0.1	_	0.05	0.15	Remainder
5083	0.4	0.4	0.1	0.40~1.0	4.0~4.9	0.05~0.25	0.25	0.15	0.05	0.15	Remainder
5086	0.4	0.5	0.1	0.20~0.7	3.5~4.5	0.05~0.25	0.25	0.15	0.05	0.15	Remainder
6061	0.4~0.8	0.7	0.15~0.40	0.15	0.80~1.20	0.04~0.35	0.25	0.15	0.05	0.15	Remainder
6063	0.2~0.6	0.35	0.1	0.1	0.45~0.90	0.1	0.1	0.1	0.05	0.15	Remainder
6082	0.7~1.3	0.5	0.1	0.4~1.0	0.6~1.2	0.25	0.2	0.1	0.05	0.15	Remainder
8011	0.5~0.9	0.6~1.0	0.1	0.2	0.05	0.05	0.1	0.08	0.05	0.15	Remainder

Packing & Shipping

Certification

FAQ

1. who are we?
We are based in Jiangsu, China,sell to Domestic Market(00.00%). There are total about 11-50 people in our office.

2. how can we guarantee quality?
Always a pre-production sample before mass production;
Always final Inspection before shipment;

3.what can you buy from us?
Aluminum products,Carbon Steel Sheets,Corrugated Steel Roofing Plate,Galvanized Steel Coil,Prepainted Galvanized Steel Sheet and Coil,Stainless Steel Coil.

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