

ASTM Anodizing 5A06 Aluminium Sheet 1500mm For Fuel Tank

Our Product Introduction

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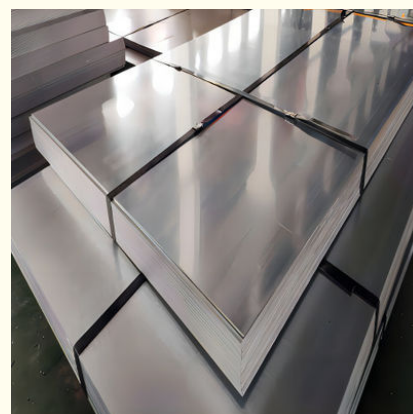
Basic Information

- Place of Origin: Jiangsu, China
- Brand Name: LIANZHONG
- Certification: ISO9001
- Model Number: 5A06
- 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

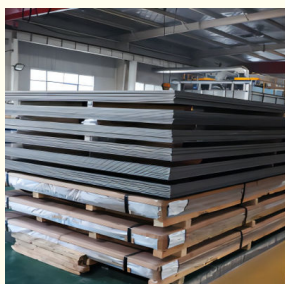


Product Specification

- Application: Fuel Tank
- Model Number: 5A06
- Standard: JIS, AISI, ASTM, GB, DIN, EN
- Width: 250-1500mm
- Delivery Time: Within 7 Days
- Keyword: Aluminum Sheet
- Highlight: **5A06 Anodized Aluminum Sheet, Fuel Tank Anodizing Aluminum Panel, 1500mm Aluminium Sheet**



More Images



Product Description

ASTM Anodizing 5A06 Aluminium Sheet 1500mm Used For Fuel Tank

5A06 aluminum plate is Al-Mg antirust aluminum, 5A06 aluminum plate has high strength and corrosion stability, in annealing and extrusion state of plasticity is good, with argon arc welding weld gas tightness and weld plasticity is good, gas welding and spot welding of the welding joint strength is 90 ~ 95% of the strength of the matrix. Good machinability.

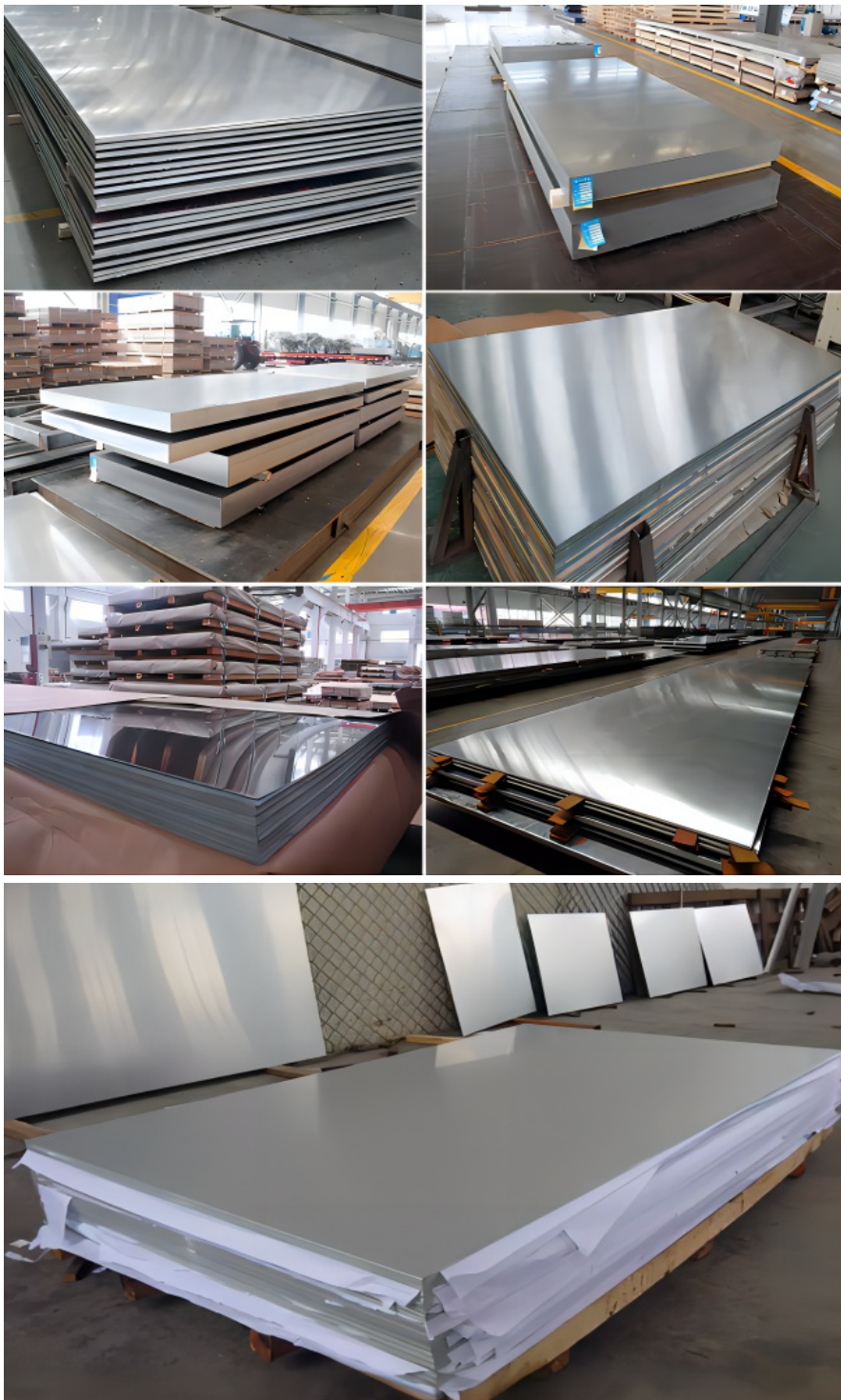
① is high magnesium alloy, which has good strength, corrosion resistance and machinability in non-heat treatment alloy. Beautiful surface after anodizing. Good arc welding performance. The main alloying element in 5A06 alloy is magnesium, which has good corrosion resistance and weldability, as well as moderate strength. Excellent corrosion resistance makes 5A06 alloy widely used in Marine applications such as ships, as well as automobile, aircraft welding parts, subway light rail, strict fire pressure vessels (such as liquid tank cars, refrigerated trucks, refrigerated containers), refrigeration units, TV towers, drilling equipment, transportation equipment, missile parts, armor, etc.

② 5A06 belongs to Al-Mg alloy, which is widely used, especially in the construction industry, it is the most promising alloy. Good corrosion resistance, excellent weldability, good cold workability, and moderate strength. The main alloy element of 5083 is magnesium, which has good formability, corrosion resistance, weldability and medium strength. It is used in the manufacture of aircraft fuel tanks, oil pipes, traffic vehicles, ships, sheet metal parts, instruments, street lamp brackets and rivets, hardware products, electrical shell and so on.

③ AL-Mn alloy, is the most widely used of a kind of anti-rust aluminum, this alloy has high strength, especially fatigue strength: plasticity and corrosion resistance, can not be strengthened by heat treatment, in the semi-cold hardening plasticity is good, cold hardening plasticity is low, good corrosion resistance, good weldability, bad machinability, polishing. The utility is mainly used for requiring high plasticity and good weldability, low load parts working in liquid or gas medium, such as oil tank, gasoline or lubricating oil conduit, various liquid containers and other small load parts made with deep drawing: wire used to do rivets.

Aluminum	Aluminum Grade
STANDARD	ASTM B209, JIS H4000-2006, GB/T 3190-2008, GB/T 3880-2006, etc.
1000 Series	1050 1060 1070 1100
2000 Series	2024(2A12), LY12, LY11, 2A11, 2A14(LD10), 2017, 2A17
3000 Series	3A21, 3003, 3103, 3004, 3005, 3105
4000 Series	4A03, 4A11, 4A13, 4A17, 4004, 4032, 4043, 4043A, 4047, 4047A
5000 Series	5052, 5083, 5754, 5005, 5086, 5182
6000 Series	6063, 6061, 6060, 6351, 6070, 6181, 6082, 6A02
7000 Series	7075, 7050, 7A04, 7472, 7475
Surface	Wire drawing, oxidation, PS, Mirror surface, Embossing etc
Thickness(mm)	aluminum plate 0.2mm-300mm
Width(mm)	100-2800mm
Length(mm)	2000mm, 2440mm, 6000mm, or as required.
Temper	H111 H112 H116/H321 H12/H22/H32 H14/H24/H34/H16/H26/H36 H18/H28/H38 H114/H194,
Type	coil/sheet/strips/plate
Payment	L/C, T/T, D/P, West Union, etc.
Package	Standard export package, such as wooden box or as required.
Port	Tianjin, Qingdao, Shanghai

Product Details

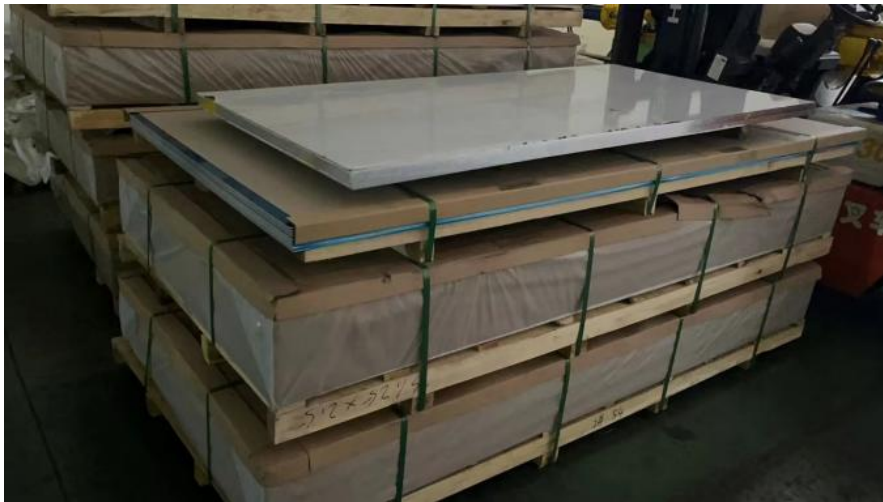


Warehouse



Packing and Shippment





Certification



华鼎四海
Huadingsihai

QUALITY MANAGEMENT SYSTEM CERTIFICATE

This is to certify that

Jiangsu Lianzhong Metal Products (Group) Co., Ltd

Unified social credit code:91320213MABPEEF263

Registered Address:287 Guangyi Road, Liangxi District, Wuxi, Jiangsu

Audited Address:287 Guangyi Road, Liangxi District, Wuxi, Jiangsu

Has been assessed as conforming to meet the requirements of
GB/T19001-2016 / ISO9001:2015

for the scope of activities

**Metal coils, metal pipes, metal bars, metal sheets involved in the sale of related
management activities**

Certificate No:609-22-QR-08513-R0-S

Issue Date:2022-12-28

Term of validity:2025-12-27



中国认可
国际互认
管理体系
MANAGEMENT SYSTEM
CNAS C256-M

Certificate issuer:

gaofei

Company stamp:



Note: Every year, supervision and audit are required, and the certificate of conformity is valid. The status of the certificate can be scanned and can also be confirmed on the company website hdccso.com and the official website of the National Certification and Supervision Commission at www.cnca.gov.cn.

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