

Company profile

Haomei Aluminum is located in famous aluminum capital of Zhengzhou, Henan province. We are professional aluminum manufacturer and suppliers, mainly produces 1xxx,3xxx,5xxx,8xxx and series-8 pure aluminum and aluminum alloy plate/strip/foil products. the product use extensive in electrical,food,medicine, building,printing ,packaging and other industry.

We would like to highlight our [aluminium sheet](#),aluminum alloy plate,[aluminium closure sheet](#) for ROPP cap materials, [Aluminium Circle](#)/disc for cookware and lighting,[Aluminium Tread Sheet](#),marine aluminum Sheet, [aluminium strip](#), [aluminium foil](#) ,aluminium roofing sheet,aluminium printing sheet and Aluminium Mirror Sheet with good quality and competitive price.



Haomei Aluminum sells its products widely to United States, Mexico, Brazil, Chile, Germany, UK, Italy, Belgium, Bulgaria, Australia, Saudi Arabia, UAE, Iran, Bangladesh, India, Sri Lanka, Vietnam, Thailand, Korea, Singapore, Indonesia, Philippines, South Africa, Algeria, Tunisia etc more than 60 countries.

Haomei Aluminum has total annual production capacity of 200,000 metric ton aluminum sheet, strip and foil. It is equipped with 1+4 hot tandem rolling line, 4 cold mill production lines, and 5 foil mill production lines, and a complete complex of fishing equipment.

Serve our Clients with Heart and Soul has always been the motto of our company. Haomei Aluminum is eager to take cooperation with all the customers from home and abroad to create a wonderful future together!!!

Products

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[Aluminium alloy sheet](#) metal sheet

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[Thin aluminium plate](#)

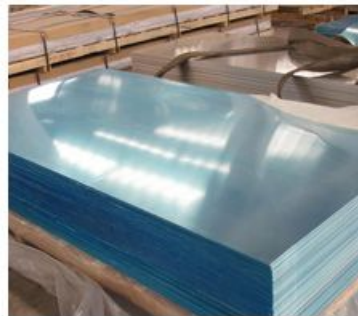
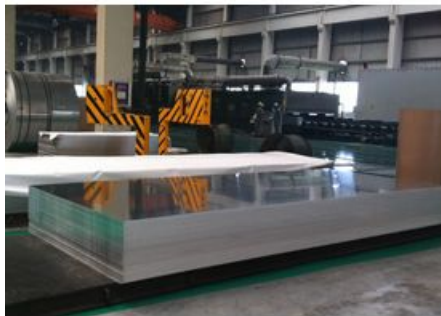
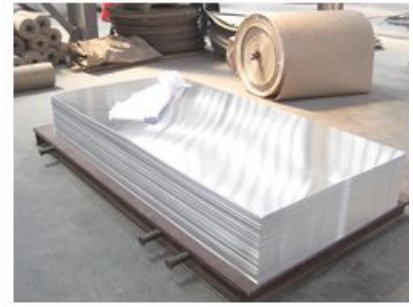
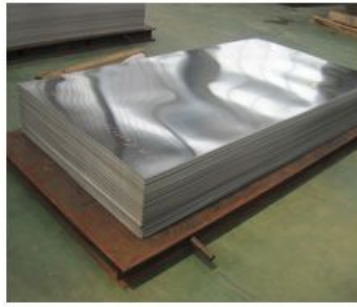
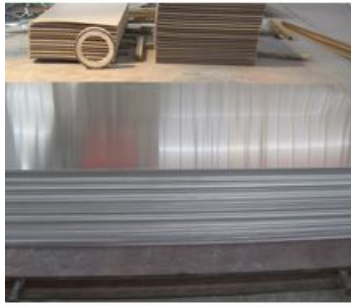
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Aluminium Sheet is available in various alloys offering a range of weldability, corrosion resistance and machinability. High strength Aluminium Sheet, such as 7075, can be used in aerospace applications, and high corrosion resistance Aluminium alloy sheets are commonly used in marine applications.

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Aluminium sheet

Aluminium Sheet is a new kind of building decorative materials for more and more population among the customer, Aluminium wall panel is lighter than the iron and steel, also, It's waterproof, fireproof and much popular decorative building materials.



We would like to highlight our aluminium sheet with good physical performance, flat surface and smooth edge , Suitable for both deep drawing and Spinning.

1100H24 aluminium sheet has the high percent of aluminium, it has the good expand ability, so, aluminium wall panel can shape flat, curve, circle and differnet kind of pattern.

Detailed Description

Alloy	Thickness (mm)	Width (mm)	Length (mm)	Temper	DC or CC
1050, 1060, 1070, 1100, 1235	0.2-4.0	400-1850	500-6000	0, H12, H22, H14, H24, H16, H26, H18, H32	DC, CC
	4.0-150	1000-1900		H112, H111	DC
3003, 3004, 3105	0.2-4.0	400-1850	500-6000	0, H12, H22, H14, H24, H16, H26, H18, H32	DC, CC
	4.0-150	1000-1900		H112, H111	DC
5052, 5083, 5754	0.2-4.0	400-1850	500-6000	0, H12, H22, H14, H24, H16, H26, H18, H32	DC
	4.0-150	1000-1900		H112, H111	DC
8011	0.08-0.20	400-1500	500-6000	0, H12, H22, H14, H24, H16, H26, H18	DC, CC

Product Introduction

The four most common aluminium grades available as sheet metal are 1XXX,3XXX,5XXX series.

1XXX series is commercially pure aluminium, so it is highly chemical and weather resistant. It is ductile enough for deep drawing and weldable, but low strength. It is commonly used in chemical processing equipment, light reflectors, and jewelry.

3XXX series is stronger than 1100, while maintaining the same formability and low cost. It is corrosion resistant and weldable, It is often used in stampings, spun and drawn parts, mail boxes, cabinets, tanks, reflectors and fan blades.

5XXX series is much stronger than 3003 while still maintaining good formability. It maintains high corrosion resistance and weldability, common applications include electronic chassis, tanks, and pressure vessels.

The Mechanical Properties for Aluminium alloy, Sheets/Strips.

Specification

Available at industry leading prices, this range includes following types:

Type	Features	Applications
6061T6	Excellent joining characteristics, good acceptance of applied coatings, relatively high strength, good workability, and high resistance to corrosion	Aircraft fittings, camera lens mounts, couplings, marines fittings and hardware, electrical fittings and connectors, decorative or misc. hardware, hinge pins, magneto parts, brake pistons, hydraulic pistons, appliance fittings, valves and valve parts.
3003H14	Good weldability/formability and very good corrosion resistance	Food and chemical handling, tanks, trim, litho sheet, pressure vessels, and piping.
5052H32	Good workability, very good corrosion resistance, high fatigue strength, weldability, and moderate strength	Aircraft fuel/oil lines, fuel tanks, other transportation areas, sheet metal work, appliances and lighting, wire, and rivets.

Type	Features	Applications
2024T3	Good weldability/formability and very good corrosion resistance	Structural areas such as aircraft structures, fasteners, hardware, wheels, screw machine products.
7075T6	High tensile strength	Used for highly stressed structural parts
1100 and 100H14	Intrinsic formability and corrosion resistance	Chemical and food handling, sheet metal, hollowware, heat exchangers, and lighting.
2024T3	Intrinsic formability and corrosion resistance	Aircraft structures, fasteners, hardware, wheels, screw machine products
3003H1	Weldability/formability and very good corrosion resistance	Food and chemical handling, tanks, trim litho sheet, pressure vessels, and piping.
5052H32	Good workability, very good corrosion resistance, high fatigue strength, weldability, and moderate strength	Aircraft fuel/oil lines, fuel tanks, other transportation areas, sheet metal work, appliances and lighting, wire, and rivets
6061T651	Excellent joining characteristics, good acceptance of applied coatings, relatively high strength, good workability, and high resistance to corrosion	



[aluminium plate](#) metal sheet

[aluminium plate](#)

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Aerospace - 2024,2124,6061,7050,7075,7475

Air Separation - 5083,6061

LNG Heat Exchangers- 5083

Marine/Ship building - 5086,5083,6061

Construction - 3003,6061,Aluminum Tread plate

Tool & Die - 7075,Aluminum Cast Tooling Plate

General Machining - 6061, 7075

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[aluminium checker sheet](#) Skid-proof Materials

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[aluminium tread plate](#)

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Aluminium Checker Sheet(Plate) Aluminium Checker Sheet(Plate), known as Aluminium tread plate, aluminum diamond sheet, aluminium propeller sheet and aluminium floor sheet, also our plates with opinion 5 bars & diamond/propeller pattern are produced in Henan and our products has wide range of application e.g., flooring of bus, truck, Rail Coaches and many more. At present our tread plate has two different designs: 5 bars aluminium Checker sheet and Aluminum diamond/propeller Sheet are the most popular in the market.

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[aluminium circle/disc](#) Cookware Materials

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[aluminium circle/disc](#)

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Aluminium circle/aluminium disc(round aluminium sheet) It is widely used in making Aluminium cookware, as Aluminium sauce pan, pizza pan, utensils, and various other applications, like: traffic signs, furniture, lighting, lampshade, etc.

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[aluminium strip](#) Materials

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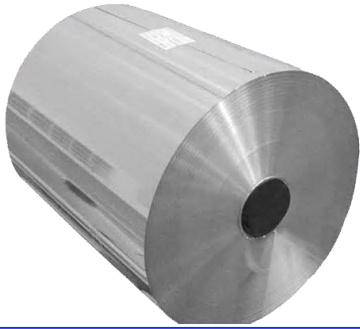
[Air ventilation Materials](#)

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Aluminium strip/Aluminum strip of raw material is pure Aluminum or Aluminum alloy cast-rolling Aluminum coil, hot rolled coil, cold rolled machine for different thickness and width of rolling sheet Aluminum coils, again according to the purpose, the vertical cutting and slitting machine for different width of the Aluminium strip. They are widely used in calbe wrapping,

aluminium plastic composite pipe, electrical transformer, radiators, flexible pipe, venetian blinds, lamp cap, making closures etc.

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aluminium coil metal sheet

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aluminum coil

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The thin aluminium coil can be tension leveled Application: Building, curtain wall, ceiling, panels, transformers, food packaging, air conditioning, condenser, air filter, refrigerators, washing machines, solar energy, automobile manufacturing, ship manufacturing, machinery manufacturing, electric equipment such as cosmetic packaging, machinery manufacturing industry, can also be used in power plants, chemical anti-corrosion insulation in petrochemical industry, etc.

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aluminium foil Packing materials

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Packing materials

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Aluminium foil (or aluminum foil) is aluminium prepared in thin metal leaves with a thickness less than 0.005 to 0.2 mm . Aluminum foil has excellent density, good water resistance and anti-air permeability, may also be exposed to high temperatures without deforming or melting, etc. therefore can be used in various fields of business, packaging, automotive and construction, etc.

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Aluminium slugs Small Aluminium Circle

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Aluminium tube

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All the Aluminium slugs of different shapes are heat-treated, soft - annealed and the surface tumbled or sand blasted. The slugs are widely used for the manufacturing of aluminum containers or Collapsible Aluminium tubes for cosmetics, pharmaceutical, beverage containers, and many other packaging solutions.

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[aluminium roofing sheet](#) corrugated sheets

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[aluminium roofing sheet](#)

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Haomei aluminium roofing sheet is made of aluminium sheet and is ideal for all roofing and cladding needs. It is easy to use, durable and economical to work with. Using aluminium sheet for roofing has many benefits. Some of them are: Aluminium roofing sheets are extremely light with high-strength-to-weight ratio.

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[aluminium printing sheet](#) printing sheet

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[Aluminium closure sheet](#)

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We are also into manufacturing of multicolour Aluminium printing sheet and tin sheets with the complete product development cycle such as Designing, Platemaking, and Printing. These aluminium printed sheets and tin sheets are

extremely stylish and durable, which guarantee a longer life and presentation for your product display

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[Aluminium Mirror Sheet](#) metal sheet

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[Mirror Sheet](#)

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Aluminium Mirror Sheet Aluminium Mirror Reflectors Very smooth surface like real mirror, but high strength. Excellent weatherproof and sound resistance. Superior impact resistance, Lightweight and easy to maintain. Surface treatment: polished, anodized, mill finishing, be free from Oil Stain, Dent, Inclusion, Scratches, Stain, Oxide Dicoloration, Breaks, Corrosion, Roll Marks,

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[stucco Aluminium Sheet](#) Embossed Sheet

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[stucco Aluminium Sheet](#)

- stucco aluminium Embossed sheet are widely used in refrigerator, solar heat reflectors, decorative aluminum products, lamps, bags, disinfection box, air conditioning, ventilation ducts, indoor & outdoor decoration, machinery and equipment housing and other industries. Embossed finish can enhance the thickness and strength of aluminum.
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Our Team



History

1998 Established Haomei Aluminum Co., Ltd.

1999 Completed rolling plant in Gongyi, Henan.

2000 Became the first company in Henan to manufacture hot rolled thick aluminum plates.

2003 Began manufacturing aluminum plates for the largest ethylene tanks in Henan.

2005 Became the first company in Henan to manufacture materials for long aluminum bottle cap.

2007 Became the first company in Henan to manufacture materials for short aluminum bottle cap

2008 Office moved to capital of Henan—Zhengzhou city from a small town Gongyi.

2010 Established Haomei industrial(Hongkong) Co., Ltd.

2012 Established E-commerce department

2014 Established Haomei Branch of The Communist Party of China

Service

Haomei is specialized in aluminium product for more than 10 years.

Haomei would like to offer best service and help you company save costs.

All risk of orders is within Haomei account until you company has received products smoothly.

Upon receipt of your purchase order, production will be arranged immediately.

Quality: Haomei enjoys good reputation on quality among our regular clients; If any quality problem, Haomei will take full responsibility.

After-sales service time: Haomei does its best to serve customers the best that Haomei can.

Reply you any question within 24 hours.

Supply free sample

7days per week, 24 hours per day available.

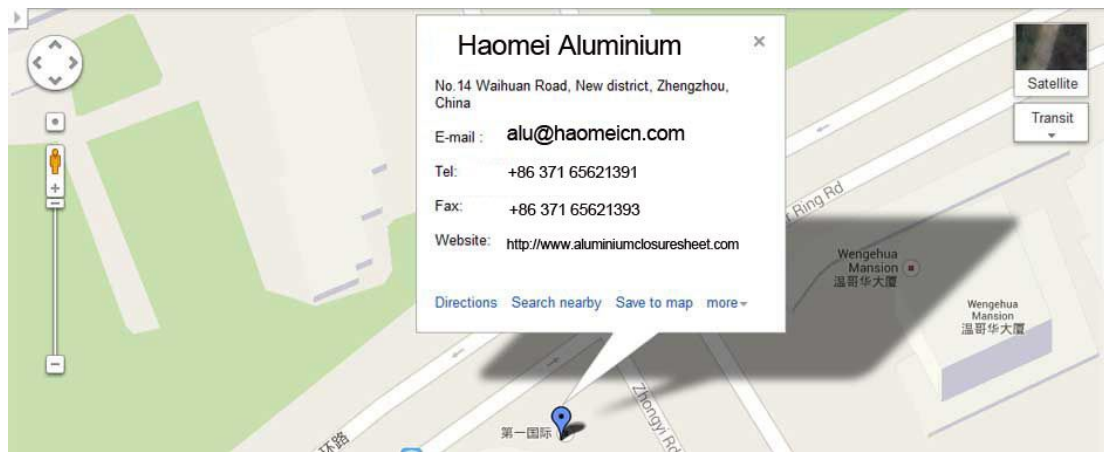
Book the ship as customer required , and choose the cheaper one for customers .

Supply the loading pictures to every customer , so the customer do not need to check the goods .

After customer get the goods , any problem , we will change for our customer .

Supply certificate for customers , as DNV , MTC ,SGS ,CCPIT ,and so on

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