

## Anti Corrosion 5mm Aluminium Checker Plate 5052 Aluminium Chequered Sheet

Our Product Introduction

### Basic Information

- Place of Origin: Jiangsu, China
- Brand Name: LIANZHONG
- 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: 5052
- Standard: ASTM, JIS, AISI, DIN, EN, GB
- Width: 50mm - 2100mm
- Delivery Time: Within 7 Days
- Keyword: Aluminum Checkered Plate
- Surface Treatment: Embossed
- Highlight: 5mm aluminium checker plate, 5052 aluminium chequered sheet, aluminium checker plate 5mm anti corrosion



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## Product Description

### ASTM 5052 Embossed Surface 5mm Thickness Aluminium Checkered Plate Used For Shipping

5052 aluminum plate is AL-Mg alloy aluminum plate, magnesium is the main alloy element in 5052 aluminum plate, is the most widely used rust resistant aluminum, this alloy has high strength, especially with fatigue strength: High 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.

Aluminum - magnesium alloys also contain small amounts of manganese, chromium, beryllium, titanium, etc. In addition to a small amount of manganese in the alloy, most of the formation of MnAl<sub>6</sub>. The role of chromium in 5052 aluminum plate is similar to that of manganese, which can improve the stress corrosion cracking resistance, improve the strength of matrix metal and weld, and reduce the welding crack tendency, but its content is generally less than 0.35%.

Product Name	Embossed aluminum checkered sheet
Standard	ASTM GB/T ENAW
Alloy	1050 1060 1100 3003 3004 3005 3105 5052 5754 5083 5086 6061 6063 7075 8011 etc
Temper	O H12/H22 H14/H24, H16, H18, H32,H111, T6,T4 etc
Thickness	0.7mm-10.0mm
Width	20-2600mm
Length	1000mm,2000mm,2440mm,3000mm,3048mm,6000mm, or as required
Emboss Patterns	small 5bar, big 5 bar,
	3bar, 2 bar, 1bar,
	diamond, propeller, pointer, etc
Advantages	1. accurate size, good anti-slip effect, wide range of applications
	2. strong plasticity, easy forming and excellent processing performance.
	3. Embossed aluminum sheet can form a dense and strong oxide film on aluminum surface to prevent the intrusion of oxygen, so it has good corrosion resistance.
	4. Good elongation and tensile strength, fully able to meet the normal processing requirements (stamping, stretching), high formability
	5. The surface quality of aluminum checker plate is good, no oil spots, waves, scratches, roller marks, neat trimming, no burrs.
Payment terms	T/T, L/C, and Western Union
Price terms	FOB CIF CFR CNF etc
Package	Standard seaworthy export wooden pallets
Delivery time	Around 15-30 days
Application	floor of airplane, light rail and vehicles; deck of vessel, stairs, ladders, shelves, temporary scaffolding, platform, suspension beam, elevators, etc.

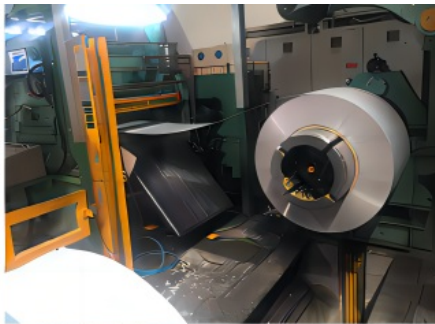
### Product Details







## Warehouse



## Application





### Packing and Shippment



## Certification



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