

Aluminum plate sheet products online: <https://www.aluminumsheet.net>

5182 aluminum plate sheet belongs to Al-Mg-Si alloy, a wide range of applications, especially in the construction industry can not be separated from this alloy, is the most promising alloy. Good corrosion resistance, good weldability, good cold workability and medium strength. The main alloying elements for 5182 mg, and added a small amount of silicon, so the welding of **5182 aluminum sheet** used in gas welding, argon arc welding, spot welding and seam welding performance are good.

Alloy	Temper	Thickness (mm)	Width (mm)	Length (mm)	Final Usage
5182 Aluminum Plate sheet	O,H12,H14, H16,H18,H19, H22,H24,H26, H28,H32,H34 H36,H38,H111, H112,H114,H 116,H321	0.15-600	20-2600	500-16000	The outer plate, the bottom side of the deck, refrigeration equipment, tanker, oxygen generator tower body

Performance advantage

- 1, 5182 aluminum plate sheet the surface without skin, bubbles, surface roughness and local mechanical damage, aluminum surface without defects;
- 2, 5182 aluminum plate sheet has good corrosion resistance, cold workability, and with medium strength;
- 3, gas welding, argon arc welding, spot welding and seam welding performance are good;