

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

[6082 aluminum plate sheet](#) belongs to heat treatment strengthening alloy, has good formability, weldability, machinability and corrosion resistance, and with moderate intensity, can still maintain good operability after annealing, **6082 aluminum sheet** is mainly used in the mechanical structure, including bars, plates, tubes and profiles etc..

Alloy	Temper	Thickness (mm)	Width (mm)	Length (mm)	Final usage
6082 aluminum Plate Sheet	O, T4, T6, T651	0.3-600	500-2600	500-16000	Aircraft parts, camera lens, industrial mold, etc.

Performance advantage

1,6082 aluminum plate sheet has good formability, weldability, machinability and corrosion resistance;

2, 6082 aluminum plate sheet is with moderate strength, after annealing can still maintain good operability;

3,6082 aluminum plate sheet has good anode reaction performance, the most commonly used anode reaction method, including the removal of impurities and dyeing, coating, etc.;

4, O and T4 status of 6082 aluminum alloy plates are suitable for bending and forming;