

[6005 aluminum alloy plate sheet](#) belongs to Al-Mg series alloy, is a kind of antirust aluminum the most widely used, the alloy is widely used, especially in the construction industry can not do without this alloy, is the most promising alloy, can not heat treatment, can be polished.

Alloy	Temper	Thickness (mm)	Width (mm)	Length (mm)	Final usage
6005 Aluminum Plate sheet	O, T4, T6, T651	0.3-600	500-2600	500-16000	Aircraft fuel tanks / tubing, transportation vehicles / ship sheet metal parts, etc.

#### Performance advantage

- 1, 6005 aluminum alloy plate sheet has good corrosion resistance, good weldability, cold workability, and medium strength;
- 2, 6005 aluminum alloy plate sheet has high strength, especially with anti fatigue strength, high plasticity and corrosion resistance;
- 3, 6005 aluminum alloy plate sheet has good forming performance;