

[5A02 aluminum alloy plate sheet](#) is Al-Mg antirust aluminum alloy, no heat treatment. The magnesium content of the alloy is low, the plasticity is high, the formability is good, and the cold deformation can improve the strength of the alloy. The alloy has good corrosion resistance and is suitable for use in marine environment. Good weldability of alloy. Semi cold Cherry Blossom state can improve machinability.

Alloy	Temper	Thickness (mm)	Width (mm)	Length (mm)	Final usage
5A02 Aluminium 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	Sheet metal parts, fuel tanks and flanges for marine traffic vehicles,  GIS high voltage switch shell

#### Performance advantage

1, 5A02 alloy aluminum plate sheet has high plasticity and low strength, good corrosion resistance and weldability;

2,5A02 alloy aluminum plate sheet has good corrosion resistance, suitable for use in the marine environment;