

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

**2017 aluminum plate sheet** is a typical hard aluminum alloy in the Al-Cu-Mg system, its composition is reasonable, and the comprehensive performance is better. In many countries, the alloy is produced, the most expensive of all. The alloy is characterized by high strength and heat resistance, which can be used as working parts below 150 DEG C. When the temperature is higher than 125 C, the strength of the alloy is higher than that of the 2017 alloy by 7075. Widely used in aircraft structure, rivets, truck wheels, propeller components and other structural parts, [2017 aluminum plate sheet](#), also known as aerospace aluminum.

Alloy	Temper	Thickness (mm)	Width (mm)	Length (mm)	Final product
2017 aluminum plate sheet	O,T3,T4,T351,H12	0.3-600	800-2600	500-16000	Aircraft structure, truck wheels, propeller components, etc.

#### Performance advantage

1, 2017 aluminum plate sheet has good machinability, good performance, resistance spot and seam welding;

2, 2017 aluminum plate sheet has high strength, a certain degree of heat resistance, can be used as the working parts below 150 degrees C; temperature above the temperature of 125 degrees C, the strength of the 2017 alloy is higher than that of the 7075 alloy;

3, no oil, no aluminum surface waves, no scratches, no roller, uniform cutting edges and burr;

4, military, aerospace aluminum;