

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

The [3003 aluminum sheet plate](#) is a typical aluminum alloy Al-Mn, this material has good formability, good corrosion resistance and weldability, power battery shell commonly used in the production of automotive lightweight, storage tank, cooking utensils, food warehouse transport equipment, sheet metal pressure vessels and piping.

Alloy	Temper	Thickness (mm)	Width (mm)	Length (mm)
3003 Aluminum plate sheet	O,H12,H14,H16 H18,H19,H22,H24 H26,H28,H32,H34 H36,H38	0.2-4.5	100-2600	500-16000

Final usage: Power battery shell, mobile phone shell, etc.

Performance advantage

- 1, 3003 aluminum sheet plate has with excellent rust resistance.
- 2, 3003 aluminum sheet plate has excellent forming characteristics, high corrosion resistance, good weldability and conductivity, strength higher than 1100.
- 3, 3003 aluminum sheet plate has smooth surface, good plasticity, pressure resistance;
- 4, power battery shell preferred plate, with impact resistance, not easy to break and leakage, can meet the requirements of power battery shell on the strength and rigidity of the requirements;