

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

**3A21 aluminum plate sheet** belongs to Al-Mn aluminum alloy, is a kind of widely used anti rust aluminum, the intensity is not high (only slightly higher than that of pure aluminum), can be strengthened by heat treatment, so we often use cold processing methods to improve its mechanical properties; in the annealed state it has high plasticity, in the semi cold hardening plastic is good, when the low plasticity of cold hardening, good corrosion resistance, good weldability, poor machinability.

Alloy	Temper	Thickness (mm)	Width (mm)	Length (mm)	Final product
3A21 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	Truck body skin, floor, roof, etc

Performance advantage

- 1, 3A21 aluminum plate sheet is a typical antirust aluminum, with excellent corrosion resistance, can adapt to the humid environment;
- 2, good weldability, good tensile strength, elongation is 25% better than 3003 aluminum plate;
- 3, smooth surface, good plasticity, pressure resistance;
- 4, the company has a semi continuous casting production line of 6 continuous casting and rolling production line of the other 10 large-scale processing equipment 44 units, the annual output of up to 450 thousand tons;