5A05 Aluminum Sheet

5A05 Aluminum Sheet with Excellent Corrosion Resistance

The 5A05 aluminum sheet is an Al-Mg series rust-proof aluminum alloy (the magnesium content of 5B05 is slightly higher than 5A05). The alloy has a higher magnesium content and a lower strength, which is similar to that of the 5A03 alloy. Anneal temper has high plasticity and moderate plasticity in semi-cold work hardening. 5A05 aluminum sheet with hydrogen atom welding, spot welding, gas welding, and argon arc welding has good welding performance, high corrosion resistance, low machinability during annealing, good machinability during semi-hardening, and anodizing when manufacturing rivets.

With two decades of aluminum sheet production experience, Mingtai Al. can produce and supply high-quality 5A05 aluminum sheets of different sizes and tempers.

Strength of Mingtai Aluminum Production 5A05 Aluminum Sheet

- 1. 200 Tons/Month output, high production capability will shorten your wait time.
- 2. Mingtai Al. supplies 1-8 series alloy plate, strip and aluminum foil products, with an annual production capacity of 1.4 million tons, customized production, global sales, and delivery time of 25-35 days.
- 3. The "1+1" production line put into operation by Mingtai Aluminum provides a strong foundation for the large-scale production of 5A05 aluminum plates and further ensures the good performance of 5A05 aluminum plates.

Technical Parameter of Mingtai 5A05 Aluminum Sheet

Alloy	5A05	
Temper	F,O,H12,H14,H16 H18,H19,H22,H24,	
	H26,H28,H111,H112,H114	
Thickness (mm)	0.4-600 mm; customizable	
Width (mm)	20-2650, customizable	
Length (mm)	500-16000, customizable	

Countries we have exported our products to:

For more than 20+ years, Henan Mingtai Aluminum has been supplying high-quality 5A05 aluminum sheets. Because of this, it has become one of the leading 5A05 aluminum sheet manufacturers in China. Our aluminum sheets 5A05 are welcomed in the market:

Aluminium 5A05 Sheet Exporters:				
Saudi Arabia	Oman	Kuwait	Netherlands	Pakistan
Bahrain	Qatar	UAE	Africa	China
Nigeria	Mexico	Canada	Venezuela	United Kingdom
United States	South Africa	Malaysia	Bangladesh	Turkey
Singapore	Sri Lanka	Australia	Brazil	Germany
France	Italy	South Korea	Poland	Belgium

Packing Detail of 5A05 Aluminum Sheet

5A05 Aluminum Sheet of packaging meet the export standard. Plastic film and brown paper

interlea can be covered at customers' need. wooden case or wooden pallet is adopted to protect products from damage during the delivery.