

5A03 Aluminum Sheet

5A03 Aluminum Sheet for Construction Application

5A03 aluminum sheet is the most commonly used material in the construction field, and also belongs to the 5 series Al-Mg anti-rust alloy. In terms of composition, the Mg content of 5A03 aluminum is slightly higher than that of 5754 aluminum alloy, so 5A03 aluminum sheet corrosion resistance and tensile strength are higher than those of 5754 alloys. And due to the addition of a small amount of Si, 5A03 aluminum alloy has better weldability than 5754 and 5A02 alloy. Besides, 5A03 aluminum plate is easy to process, easy to color, strength is not affected by temperature and humidity, has strong weather resistance, no low-temperature brittleness, and other characteristics, is widely used for the sound barrier of the expressway, elevated composite road, railway, urban light rail subway, and other traffic facilities.

With two decades of aluminum sheet production experience, Mingtai Al. can produce and supply high-quality 5A03 aluminum sheets of different sizes and tempers.

Strength of Mingtai Aluminum Production 5A03 Aluminum Sheet

1. 500 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 5A03 aluminum plates and further ensures the good performance of 5A03 aluminum plates.

Technical Parameter of Mingtai 5A03 Aluminum Sheet

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|----------------|--|
| Alloy | 5A03 |
| 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 5A03 aluminum sheets. Because of this, it has become one of the leading 5A03 aluminum sheet manufacturers in China. Our aluminum sheets 5A03 are welcomed in the market:

| Aluminium 5A03 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 5A03 Aluminum Sheet

Our products are packed and labeled according to the regulations and customer's requests. Great care is taken to avoid any damage which might be caused during storage or transportation. The standard export packaging, plastic film or craft paper covered. wooden case or wooden pallet is adopted to protect products from damage during the delivery. Also, clear labels are tagged on the outside of the packages for easy identification of the product I. D. and quality information.