

## 6101 aluminum coil

### 6101 aluminum coil properties

1. 6101 aluminum sheet exhibits excellent corrosion resistance along with remarkable flexibility and formability.
2. Unlike its counterparts, 6101 aluminum sheets can undergo both hot and cold working processes.
3. The 6101 alloy offers a range of tempering conditions, each yielding distinct levels of strength, formability, and conductivity.
4. All standard welding processes, including gas torch welding, can be employed for joining 6101 aluminum sheets. However, the recommended method for optimal results is inert gas arc welding.

### 6101-t63 aluminum alloy

6101-T63 is a specific temper of the 6101 aluminum alloy. The "-T63" designation refers to the heat treatment process applied to the alloy to achieve specific mechanical properties and characteristics.

6101-T63 aluminum alloy is primarily used in electrical applications where high electrical conductivity is required. The "T63" temper indicates that the alloy has been solution heat-treated and then artificially aged. This tempering process enhances the mechanical strength of the alloy while maintaining its electrical conductivity.

Some key properties and features of 6101-T63 aluminum alloy include:

Electrical conductivity; Mechanical strength; Heat resistance; Formability.

### Technical Parameter of Mingtai 6101 aluminum coil

Alloy	6101
Temper	F, O, T6, T63
Thickness (mm)	0.3-500; customizable
Width (mm)	20-2650, customizable
Length (mm)	c

### Countries we have exported our products to:

For more than 20+ years, Henan Mingtai Aluminum has been supplying high-quality 6101 aluminum coils. Because of this, it has become one of the leading 6101 aluminum coil manufacturers in China. Our aluminum sheets 6101 are welcomed in the market:

Aluminium 6101 Coil 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

### Detail of 6101 Aluminum Coil Packing and Loading:

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.