

Aluminum for PS/CTP plate base

Mingtai Aluminum is a large-scale PS/CTP aluminum production enterprise

Mingtai Aluminum is a large-scale aluminum sheet, strip and foil enterprise that produces PS plate base/CTP plate base, and its products have a high market share. Mingtai Aluminum introduces foreign imported equipment, and produces 1050A aluminum sheets, 1060 aluminum coils, 1050 aluminum coils and other aluminum materials for printing PS/CTP boards with smooth surfaces and high cleanliness. It is a stable supplier of large domestic enterprise groups. At the same time , The CTP board produced by Mingtai Aluminum is exported to more than 60 countries and regions such as South Korea, Vietnam, Canada, and the United States. Application fields: positive PS plate, thermal CTP plate, photosensitive CTP plate, UV-CTP plate and other offset printing plates.

Aluminum alloy material for PS/CTP plate base

The PS plate is a lithographic plate that is pre-coated with a photosensitive layer and can be used for printing at any time. It consists of two parts: the photosensitive layer and the supporting aluminum substrate or plate base.

There are three common thicknesses of PS plate aluminum substrates: 0.3mm, 0.24mm, and 0.1mm, and there is a trend towards thinner. Most of the ps aluminum plate substrates for printing are rolled with 0.2-0.28mm thick 1060 aluminum coils and 1070 aluminum alloys, and a small amount are produced with 3003 aluminum plates.

The commonly used printed ps aluminum plate base material is generally 1 series 1060H18 aluminum plate alloy. In addition to being used to make PS plates for printing, 1060 aluminum coils are also widely used in offset printing plates such as positive PS plates, thermal CTP plates,

photosensitive CTP plates, and UV-CTP plates.

PS/CTP base aluminum price per ton

No matter when, the product price is a problem that everyone cares about, so what is the price per ton of ps aluminum plate for printing?

Regarding this issue, it needs to be analyzed from two aspects, which are closely related to the state of alloy specifications and the market price of aluminum ingots.

As mentioned above, the ps aluminum plate for printing, according to the needs of users, has different alloys, thickness, length, width, and state, so the processing cost of the ps aluminum plate base material for printing is different, so its price also has a certain difference. It is recommended to consult us directly.

PS aluminum plate manufacturer Mingtai Aluminum

Where can I buy ps aluminum sheets for printing? Of course, it is Henan Mingtai Aluminum. Mingtai Aluminum uses advanced pure stretching straightening process to avoid defects such as hard scratches, flat marks, shock marks, etc. The quality of the PS plate base strip produced by this equipment is high, and it is the PS plate base tape Ideal straightening equipment for wood.

In short, as a professional and well-known manufacturer of ps aluminum plate substrates for printing, Mingtai Aluminum assures you that the product quality is good, the price is affordable, and the service is better, which can create higher economic benefits for you.

Technical Parameters

Alloy Series	1xxx series
Alloy	1060,1050,1050A
Temper	H18

Thickness(mm)	0.10-0.50
Width(mm)	400-1600
Length(mm)	C