

Thermal Plate

Thermal plate possesses an extraordinary performance in prepress and in the pressroom. Not only is it applicable to UV ink, but also it is applicable to ordinary printing ink. The run length can come up to 300,000 impressions without baking, and the plate possesses good stability and latitude in imaging, processing, and on-press performance.

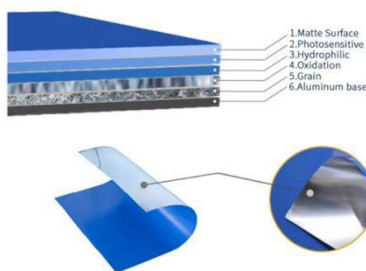
Thermal printing plate feature better dot reproduction and longer run length, provide excellent color control and consistent color reproduction under the mode of printing presses running at the full speed.

The electrochemically grained and anodized aluminum substrate is manufactured to exacting tolerances and known for its excellent lithographic behavior. The coating layer provides fast imaging, as well as impressive lithographic performance and press durability.

The Specification of Thermal Printing Plate:

HC supply types of thermal printing plate for commercial and industrial printing in including, thermal CTP plate, thermal positive plate, thermal offset plates and so on.

The Structure of Thermal Plate:



The Features of Thermal Printing Plate:

1. High quality aluminum, composite grain and long run-length.
2. Capable of bright room operation.
3. High resolution and precise halftone dot reproduction.
4. Good development tolerance and convenient operation.

The Application of Thermal Plate:

The thermal printing plate produced by our company is compatible with all mainstream thermal plate-making machines in the market, and is widely used in packaging and exquisite commercial printing.

The packaging of Thermal Plates For Offset Printing:

Two coated sides are placed facing each other, separated by neutral backing paper in the middle, the outside is covered with plastic lined black kraft paper and placed in the carton box,each carton box is loaded around 50 -100 pieces. Loaded carton boxes on the wooden pallet protected with wooden frames or cardboard. Finally, wrap it with kraft paper or plastic film and tighten by plastic tapes.

Or Packed according to customer requirements.

