

CTCP Printing Plates

CTCP plate is able to withstand the rigors of the printing process and maintain its integrity throughout multiple print runs, making it a reliable and efficient choice for printing applications.

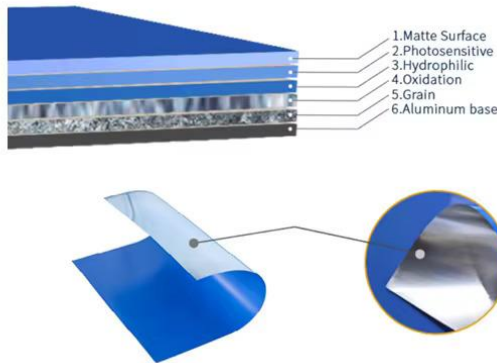
The CTCP plate boasts a first-class aluminum substrate that provides a flat surface, precise dimensions, and a range of physical and mechanical properties. This, combined with the compound halftone frame and close-grained oxidation layer, ensures accurate dot reproduction and durability. This combination of high-quality aluminum substrate, complex grain structure, and dense oxidized layer results in the CTCP printing plate that is durable, provides excellent ink-water balance, and ensures high-quality printing results.

Additionally, the hydrophilic managing substrate improves the adhesion between the sensitive layer and substrate, while also enhancing the ink-water balance to prevent scum during printing. The excellent coating component further enhances the plate's performance, with high sensitivity, fine dot reproduction, and a long run length, making it suitable for high-quality commercial and newspaper printing applications.

The Specification of CTCP Plate:

Plate type	CTCP Plate
Usage:	Offset Printing, Digital Printing
Style	Positive
Gauge:	0.15mm,0.20mm,0.25mm,0.30mm,0.40mm
Spectral sensitivity:	410nm
Exposure energy:	50 - 60 Mj/Cm ²
Developing temperature:	23+/-2 degree
Resolution:	2~98% at 200lpi
Developing time:	30 - 40s
Run length:	50 000 - 100 000 impressions .
Shelf time:	18 months
Trademark:	HAOMEI or customized
Transportation Package:	Export standard, seaworthy package
Specification:	0.15mm 100PCS/box;0.25mm 50PCS/box;0.30mm 50PCS/box; 0.40mm 30 PCX/box; customized.
Origin:	China
HS code:	37013024

The structure of CTCP Printing Plate :



The Features of CTCP Plates:

- High-quality aluminum plate
- Complex grain structure & dense oxidized layer
- The substrate of hydrophilic treatment
- Perfect coating formulation

The Application of CTCP Plate:

Widely used in color page printing, label printing and book printing.

