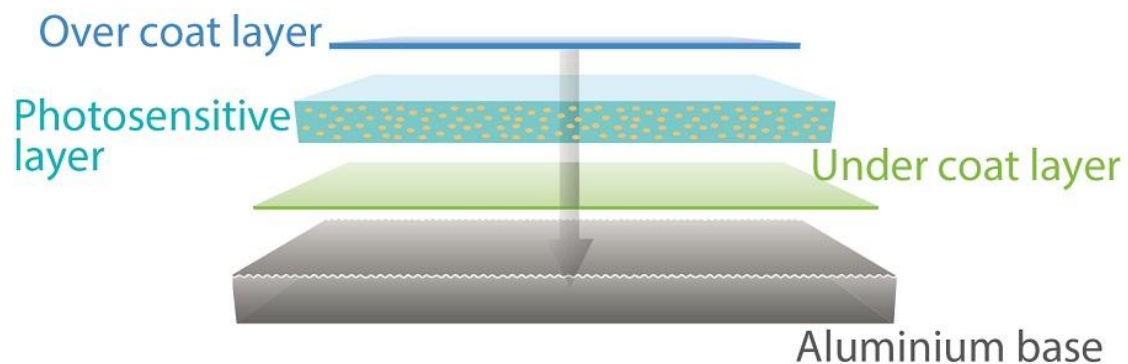


Chemistry Free CTP Plates

Chemistry free CTP plates are developed for environmental friendly which are able to expose by thermal image-setter. Chemistry free process-less features enable the plates could be direct on press after the exposed. With the chemical CTP plate, it is more competitive, cost saving, efficiency and achieving "Green" Printing.

The structure of Chemistry Free CTP Plate:



Specification of Chemical Free CTP Plates:

Model No.	Chemical Free CTP Plates
Usage	High quality commercial and newspaper printing
Style	Negative
Spectral Sensitivity	320-450nm
Resolution	2-99%
Thickness	0.15-0.30mm
Colour	Grey
Trademark	HAOMEI or customized
Specification	0.15mm 100PCS/box; 0.30mm 50PCS.
HS Code	3701302

Material	Aluminum
Type	CTP Plate
Long Impression	60,000-100,000 impressions
Sizes	Customized Sizes
Developer Temperature	23+/-2 Degree
Laser Energy Required	80-180mj/Cm2
Transport Package	Export Standard Seaworthy Package

Packing & Delivery:

--0.15mm 100 pieces/carton, 70 cartons/pallet

--0.30mm 50 pieces/ carton, 35cartons/pallet

Applications of Chem Free CTP Plates:

Chemical free CTP plate is suitable for sheet-fed offset press or high speed rotary offset press.

- Run length:
Up to 100,000 impressions, actual run length depends on printing conditions
(Dependent upon image resolution, press, press chemistry, ink, and paper conditions.)
- Suitable for different types of traditional inks and fountain solutions, including alcohol's substitutes as fountain solutions.
- Unsuitable to improve run length by baking plates.

Features of Chemical Free CTP Plates:

Good dot reproduction, stable performance, wide processing latitude

Long stability of latent image, can be stored at least a week after plate-making

Can be printed directly on the machine without any processing steps after scanning by thermal CTP platesetter

