

UV CTP plate

UV CTP plate is a photopolymer plate that is used for printing. The plate has a coating of light-sensitive polymer resin that reacts to ultraviolet light.

Violet CTP plate allows for consistent printing performance with high-quality results for sheet-fed and web printing. The plates and chemicals are compatible with a variety of CTP plate processing systems, configured for either automated or operator- assisted production environments.

A violet CTP plate for medium to long run commercial print applications that can also be used with UV inks (unbaked).

The Specification of UV CTP Plates:

Color	Blue
Sensitivity	405nm
Thickness	0.15/0.20/0.27/0.40mm
Run Length(ten thousand)*	250,000 impressions unbaked; 1,000,000 impressions baked.
Safe Light	Within 2hs under fluorescent light
Shelf Life	18 months, under recommended storage conditions
Transport and Storage	Store away from excessive heat and humidity , keep temperature at 18-26°C , and 30-70%RH

The Features of Violet CTP Plates:

First Class Aluminum Substrate - Excellent Long Run Length
 Compound Halftone Frame and Oxidation Layer - Exact Dot Reproduction
 Hydrophilic Managing Substrate - Excellent Ink-water Balance on Printing
 Excellent Coating Component - High Sensitive Speed

The Application of UV CTP Plates:

UV CTP plate is a new technology in the field of the printing industry, it is also known as a UV flatbed printer. It has a large number of advantages, such as high-quality printing and low cost.

The Packaging of Violet CTP Plates:

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.

