

CTP Plates For Offset Printing

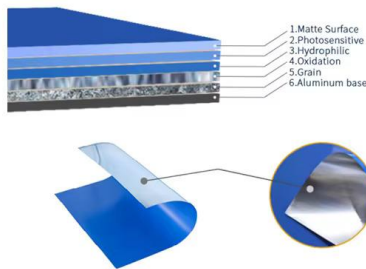
CTP plate are used for offset printing because of high sensitivity, good hydrophilic, well ink-water balance, long Run-length, best market compatibility. Whether conventional or alcohol wet plate can output the, clear, excellently, perfectly colorful prints, so it is extensively used commercial printing and newspaper printing.

CTP plates are specially coated plates that are used in the printing process to transfer images onto a printing surface. These plates offer high-quality and precise printing results, making them a popular choice for offset printing applications.

The Specification of CTP Plates For Offset Printing:

Product Type	CTP Plate		
Compatible Platesetter	All the dominant platesetters		
Aluminum	Aluminum alloy 1050/1060 standard		
Plate Thickness	0.15/0.20/0.25/0.30/0.40mm		
Maximum Coil Width	1350mm		
Spectral Sensitivity	830nm		
Exposure Energy	110-130mj/c m ²		
Developing Condition:	24-28 °C , 25-35S		
Safe-light	2 hours under white light		
Resolution	1-99% at 200lpi		
	50,000-100,000	copies(Unbaked),	100,000-200,000
	copies(Baked)		
Run Length	*Run Length varies with its printing conditions and imaging content, including paper,ink)		
Shelf Life	18 Months		
Storage Conditions	Temperature 10-25 °C , 40%-60% humidity Keep away from sunlight and humidity. Pack height < 1.5 meters		

The Structure of CTP Plates For Offset Printing



The Features of CTP Plates For Offset Printing

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 CTP Plates For Offset Printing:

The CTP 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 CTP 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.

