

## Jiangsu Yunyan Printing Plate Co., LTD.

Yunyan thermal CTP-UV is a very high quality plate which is suitable for UV ink printing. The plate adopts the high quality aluminum and double layer coating formulation, possessing the properties high sensitivity, excellent dot reproduction, wide latitude and stable performance. It's compatible with all the main brands of plate setters and processors in the market..

### Product specifications

Type	Positive thermal CTP Plate for UV ink	Plate setter:
Application	UV ink application	Kodak,Screen,Heidelberg etc.
Substrate	Electrochemically grained and anodized aluminum	Developer:
Gauge	0.15/0.20/0.25/0.3/0.4 mm	Kodak Goldstar Premium,
Maximum short grain width	1350mm	IMAF therm 830 etc.
Color	Dark blue	Replenishment:
Spectral sensitivity	830nm	100-120ml/m <sup>2</sup> while processing
Exposure energy	120-140mj/cm <sup>2</sup>	60-80ml/hr while standing
Resolution	1-99%@250lpi	Processing time:30±5s
Runlength	50,000 impressions with UV ink,300,000 impressions with ordinary ink	Developing temperature:24±1 °c
Safe light	Daylight handling	
Shelf life	18 months,under recommended storage conditions	
Storage conditions	Store plates flat in their packaging,away from excessive cold,heat or high humidity at 5-30°c&RH between 40-70%	