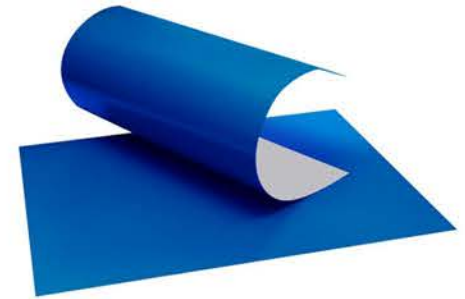


PRODUCTION WORKSHOP / QUALITY INSPECTION



Double layer thermal CTP plate

The double layer thermal CTP plate is with higher printing durability, better developer adaptability and more exquisite dot reproduction performance. It is suitable for both packaging printing and commercial printing, such as posters, images, product manuals, brochures, toy packaging, corrugated boxes, and is compatible with most of the developers on the market. It is a preferred choice for mid-to-high-end printing.



Specification

Product type		Double layer thermal CTP plate	
Max width	1350mm	Spectral sensitivity	830nm
Shelf time	18 months	Developing temperature	22-28°C
Resolution	1~99% at 200lpi	Developing time	25-35sec
Safety-light		2hours under white light	
Exposure energy		110~130mj/Cm2	
Application type		Extremely long run without baking for uv ink printing	
Plate thickness		0.15mm,0.20mm,0.25mm,0.30mm,0.40mm	
Run length		Normal ink: 100,000 - 150,000 impressions . UV ink: 50,000-100,000 impressions (actual run length may vary according to printing machine,ink,paper conditions)	
Package		0.15mm 100PCS/box;0.25mm 50PCS/box;0.30mm 50PCS/box; 0.40mm 30 PCX/box; customized	

Features of thermal CTP plate

- Resistant to UK ink
- High quality aluminum sheet and photosensitive coating
- Long run length, up to 350,000-400,000 sheets
- It can be used in bright room
- High resolution and accurate dot reproduction
- High developing tolerance and easy operation
- No need to bake the plate, extremely fast sensitivity
- It can improve prepress preparation efficiency and reduce paper and ink waste