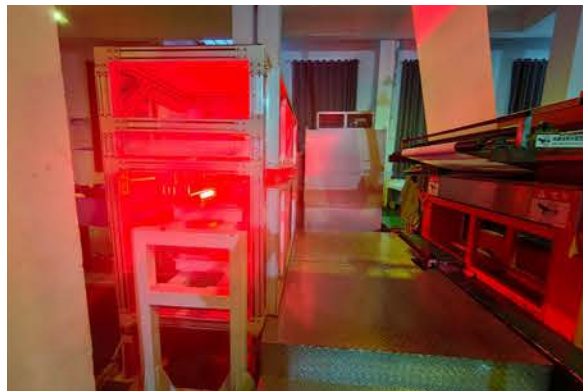
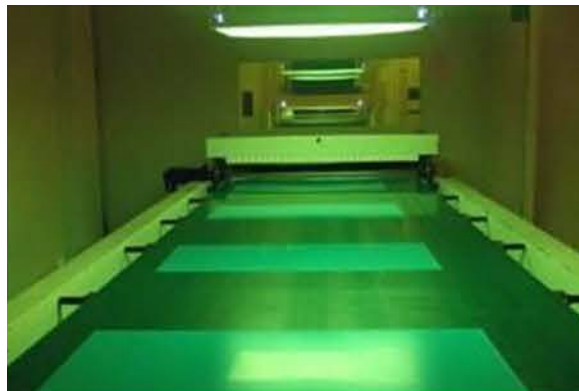
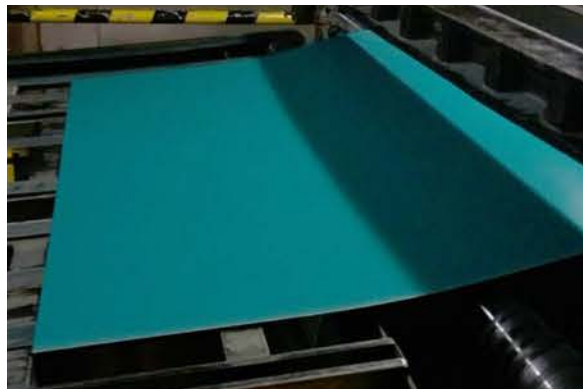
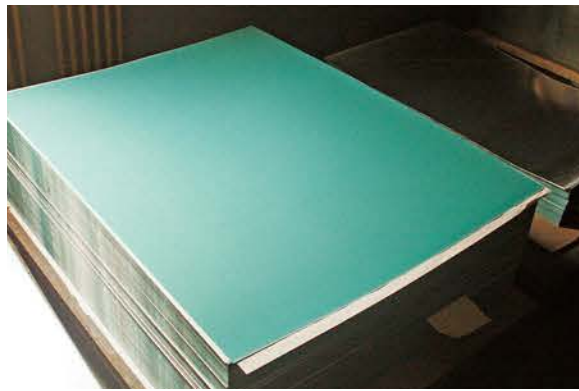


PRODUCTION WORKSHOP / QUALITY INSPECTION



What is developer

Developer is a chemical solvent that dissolves the soluble areas of the photoresist caused by exposure. HC provides two types of developers: CTCP/PS developer and positive thermal ctp plate developer. It has strong developing ability, stable performance, clear dots, high resolution, bright images, and white non-image parts. It can be used for different equipment.



CTCP/PS developer specification

Product type CTCP/PS Plate Developer

Developer preparation Developer:water=1:4-1:8

Developing time 25-60s

Storage temperature 5°C-30°C

Developing temperature 23±2 °C (too high temperature will make the dot reduction of the printing plate worse, and at the same time cause low printing durability; too low temperature will cause poor development.)

Thermal CTP developer specification

Product type Thermal CTP plate developer

Developing temperature 22-28°C

Shelf life 18 months

Developing time 25-40s

Brush speed 100-120 rev/min

Dynamic additional volume 80-120ml/m²

Static additional volume 60-80ml/h

High impact capacity 1500-2000 m² or 15 days to replace all developer (The above parameters will change according to the different plates)