



Main Parameters

- **Product Name:** Positive Thermal CTP Plate
- **Thickness:** 0.15-0.40mm
- **Spectral Sensitivity:** 830nm
- **Exposure Energy:** 100-130mj/cm²
- **Resolution:** 1-99%@250lpi
- **Processors:** Any Suitable Processors for Positive Thermal CTP Plates
- **Developer:** Recommended Huaguang or Kodak Developer
- **Plate Finisher:** Recommended to Use 140G Plate Finisher
- **Developer Temperature:** 23+/-1 degree
- **Dwell Time:** 20-30 Seconds
- **Replenishment Rate:** 80-100 ml/sqm
- **Baking Conditions:** Apply for thermal CTP Backing Gum
 - - **Static Oven:** 220-230 degree for Duration of 3-5 Minutes
 - - **Online Oven:** 240 degree for a Duration of 4 Minutes
- **Safelight:** Daylight Handling
- **Shelf Life:** 12 Months Under Recommended Storage Conditions
- **Run-length:** 60,000-80,000 Impressions Unbaked, 100,000-200,000 Impressions Post-baked.
Actual Run Length May Vary According to Press, Ink and Paper Conditions
- **Packaging Options:** 0.15mm, 100Sheets/Carton, 0.30mm, 50Sheets/Carton
- **Transport and Storage:** Store Plates Flat at Normal Temperature with Relative humidity below 50%