

KTP-SR Specification

Thermal UV Ink Compatible CTP Plate

- ◆ Model: KTP-SR
- ◆ Double layer coating
- ◆ UV ink compatible without baking
- ◆ compatible with both alcohol free fountain and alcohol based fountain
- ◆ Application: Commercial & Newspapering Printing
- ◆ Gauges: 0.15-0.30 mm
- ◆ Type: Infrared sensitive, Positive-working
- ◆ Substrate: Electrochemically grained and Anodized lithographic aluminum
- ◆ Exposure energy: 120-140 mj/ cm²
- ◆ Spectral sensitivity: 830 nm
- ◆ Resolution: 1-99% @240lpi / 10μ FM (FM Screening)
- ◆ Run-length: 300,000 (without baking); 500,000 (after baking)
- ◆ Run-length (UV ink): 100,000(without baking); 200,000 (after baking)
- ◆ Coating: Blue
- ◆ Working Environment: Day light
- ◆ Highly consistency: A very stable product manufactured from an imported European full-automatically high-speed CTP production line with excellent quality management on production process and product parameters.
- ◆ Good cost performance: The coating with high sensibility and the efficient platemaking extend the laser life of the plate setter. The pressrun of the plates is strong and UV ink can be used in the printing.
- ◆ Easy to use: Able to work under day light; fast exposure and no preheating required.
- ◆ Superior quality: A high resolution plate with 10μm FM capability.

