



Aluminum

Positive-working
Anodized Lithographic Aluminum
Electrochemically Grained



Application

Commercial
Newspaper
Packaging Print



Plate Type

No Preheat
Infrared Sensitive
Thermal Digital Plate

Spectral Sensitivity



780-850 nm thermal setter

Exposure Energy Required



110-130 mJ/cm² thermal

Resolution



1 % to **99** % @ **300** lpi

Run Length



200,000 impressions unbaked

Shelf Life



12 months

KTP-EX New Thermal Positive CTP plate is specifically applied to a variety of commercial printing and newspaper printing, which has properties of clear dot and gradation, quick ink-water balance, long run-length and adaptability and etc. Whether traditional or alcohol dampening, the plate outputs clean, clear and accurate color print.

Technical Specifications

Model	KTP-EX
Plate	No preheat required, infrared sensitive, positive working
Application	Commercial and newspaper printing
Gauge	0.15 mm-0.30 mm
Substrate	Electrochemically grained and anodized lithographic aluminum
Coating Color	Blue
Spectral Sensitivity	780 nm- 850 nm
Exposure Energy Required	110-130 mJ/cm ²
Resolution	1%- 99% @ 200 lpi or 10u stochastic
Run Length	200,000 impressions unbaked; 500,000 baked
Safelight	Daylight handling
Shelf Life	12 months under recommended storage conditions
Cost-effective	A product with high productivity that extends laser life of image setter

