



TP-II, TP-Q specifications	
Plate Type	Write-the-background, thermal digital plate with wide operating latitude; no preheat plate with optional postbake for longer runs
Application	Medium run sheet feed, web offset and packaging applications
Aluminum	Electrochemically grained and anodized aluminum substrate
Gauge	0.15mm (TP-Q) /0.30 mm (TP-II)
Maximum short grain width	1320mm
Spectral sensitivity	800 - 850nm
Platesetter compatibility	All the main brands in market
Laser energy required	120 mJ/cm ² - 160 mJ/cm ² (varies based on platesetter manufacturer and developing condition)
Resolution	1% to 99% @ 200 lpi. Dependent upon capability of imaging device.
FM capability	20 micron stochastic.
Processors	Recommended: Glunz&Jensen , Kodak Plate Processors
Developer	HUAGUANG TPD-II, Kodak Goldstar Premium, IMAF Therm GP, IPAGSA IP-46 etc.
Processing	HUAGUANG TPD-II, 23°C/20 seconds or 21°C/30 seconds, Kodak Goldstar Premium 23°C/30 seconds
Run length	100,000 impressions unbaked, over 500,000 impressions baked
Safelight	Daylight handling
Shelf life	12 months, under recommended storage conditions
Transport and storage	Store plates flat in their packaging, away from excessive cold, heat or high humidity at 61°F - 78°F (15°C - 25.5°C), with RH between 40 - 70%.