

High quality print and Eco-friendly solution for Pad Printing

- Direct computer graphic to laser engrave pad printing plate
- No positive film, no chemicals, no acid, no alcohol needed
- "Just In Time" no waiting, instant plate making
- Easy storage regardless of temperature or storage condition
- Superior resolution quality by KCTP-F20 / F10
- Image resolution up to 175 lpi
- Able to engrave halftone with RIP
- Long plate life up to 30,000* prints
- Superior plate cleaning by KENT TCIC ink cup or Green cup
- Able to put 2 images per plate



Cost Savings :

- Just plate cost save 30% per plate
- Able to put 2 images per plate, save another 60% per plate
- Eliminate positive films cost
- Eliminate steel plate exposing, developing and etching cost
- Save all labour and process for steel chemical etching
- Save half hour to make MGP
- Total cost save up to 70% per 0.25 steel plate
- Save all environment issue from chemical etching



Comparison Chart :

	KENT MGP	Polymer
Plate life	Up to 30,000 *	5,000
Depth control	+/- 3 µm	+/- 5 µm

KENT MGP sizes :

70 x 500 mm	80 x 180 mm
100 x 250 mm	150 x 300 mm
200 x 350 mm	Different sizes available

* Plate lifetime parameter bases on objective factors (e.g. Image size / mesh dots, image resolution, ink type / pigment size / density).

