

About Xingraphics

Based in Xindu industrial development zone, Chengdu Xingraphics Co., Ltd is dedicated to the development, manufacture, sales and services of CtP plates, with ISO14001:2004 Environmental Management System certified and ISO9001:2000 Quality Management System certified.

More than just a product

- Dedicated sales and services team
- Effective and efficient distribution and services networks, World-Wide
- Reliable product supply chain
- Professional technical support
- Continuous improvements

www.xingraphics.com

xingraphics

Chengdu Xingraphics Co., Ltd.

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Simply an Alternative Solution

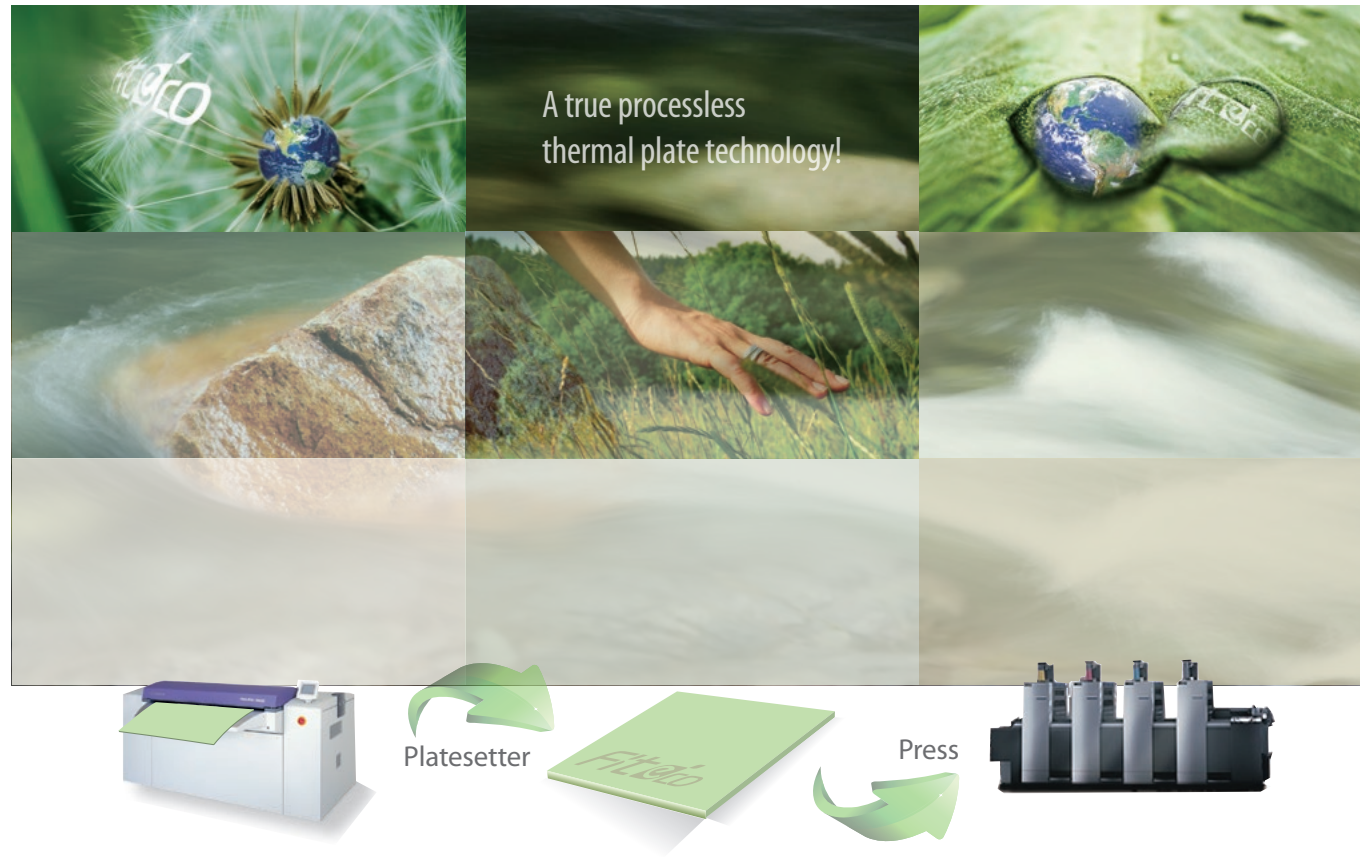
● Printed with: Xingraphics' FIT eCO processless plates

● FIT eCO [2.1] [EN]-201210

FIT eCO

Processless thermal plate





A true processless thermal plate technology!

Environmental corporate citizen

As an international corporate citizen, we are conscious of the direct and indirect environmental impact of our decisions. Especially in our manufacturing and R&D business units. We understand the need to take responsibility directly, that is why we recycle water, chemistry and gasses throughout our manufacturing process. Xingraphics utilizes bio-degradable materials wherever possible to ensure we protect our employees health and safety as well as safeguard our environment.

Our latest technology, FIT eCO is a true process-less thermal plate technology. Eliminating the need for chemistry or additional equipment removing further energy requirements while maintaining optimum printing results to our valued customers world wide. And protecting the environment.

Finally, we are proud to highlight that Xingraphics is ISO14001:2004 Environmental Management System certified.

Environmental friendly:

FIT eCO is a true process-less thermal plate technology designed with the environment in mind whilst providing many advantages and benefits that include the following.



FIT eCO eliminates the need for a processor therefore saving you costs associated with processors and chemistry as well as energy and maintenance costs. It also allows more flexibility in your work environment because you do not need the additional footprint of a processor. Also eliminating plumbing and electrical set-up again reducing your operating cost.



FIT eCO removes the need for chemistry allowing you to be environmentally responsible without sacrificing quality. It also removes the ongoing chemistry costs removing an additional step in your production environment.

No chemistry or processing is required!



FIT eCO eliminate the need for water allowing us to save a precious natural resource.

FIT eCO Processless thermal plate

About the product

- Consistent performance:**
 A combination of state of the art production technology and strict quality control procedures throughout the production process combine to provide our customers with stable and repeatable performance. Guaranteeing superior finished results.
- Precise dot reproduction:**
 Excellent performance in linearity of dot reproduction. The dot proportion tolerance is less than 1% without calibration providing perfect image colour reproduction.
- Cost effective and easy to use:**
 Fit eCO eliminate the need of a processor, ongoing chemistry purchases, maintenance cost as well as eliminating waste disposal costs. Fit eCO requires no gumming and on-press developing process providing further saving. No change will take place between imaging and printing, increasing efficiency, profitability and productivity.

Product specifications

Type:	Thermal Negative Processless Plate
Suitable for:	Commercial
Substrate:	High quality grained and anodized aluminum
Maximum width:	1050mm
Spectral sensitivity:	830nm
Resolution:	AM 1-99% @ 200 lpi / 20 micron stochastic
Run Length:	Up to 15,000 impressions (Subject to press conditions)
Start up:	Pre-dampening required
Roll up:	<15 impressions
Shelf life:	18 months when stored away from excessive cold, heat and humidity
Storage conditions:	Store plates flat in their packaging, away from excessive cold, heat or high humidity at 5°C ~ 30°C, with RH between 40~80%