

Fit eCO Primo

Processless Thermal Plate

FIT eCO Primo, a true process-less thermal plate, delivers optimum printing results to all commercial printers world wide. It removes not only the need for processor, but also the need for chemistry saving you on energy and other ongoing processing costs. Apart from this, there' s no Develop on Press procedure needed anymore, which means you can use it easier compared to those "Chemical-free" or "low-chem" .

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 and utilizing 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 Primo thermal plates are a true process-less thermal plate technology, eliminating the need for chemistry and or additional equipment removing further energy requirements whilst 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.

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Fit eCO Primo Guide

To learn more, please visit us at :
www.xingraphics.com

Consistence 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 recovery. The dot proportion tolerance is less than 1% without calibration providing perfect image colour reproduction.

Cost effective and easy to use:

Fit eCO Primo eliminate the need of a processor, ongoing chemistry purchases, maintenance cost as well as eliminating waste disposal costs. Fit eCO Primo 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.

Perfectly fits your business needs!

xingraphics

High quality thermal CtP plate manufacturer

**Simply an
Alternative
Solution**

Product	Fit eCO Primo	Thermal Direct	Azura TS	Brillia HD PRO-T2
Type	Negative Thermal	Negative Thermal	Negative Thermal	Negative Thermal
Gum	×	×	✓	×
Clean Out Unit	×	×	✓	×
Develop on Press	×	✓	×	✓
Press Contamination	×	✓	×	✓
Commercial	✓	✓	✓	✓
Books/Posters	✓	✓	✓	✓
Contrast before press	visable after exposure	Poor	Excellent	Poor
Sensitivity	200~250mj/cm ²	325 mJ/cm ²	200 mJ/cm ²	120 mJ/cm ²
Run Length unbaked	20,000-50,000	100,000	Up to 100.000	100,000
Run Length Baked	Not Possible	Not Possible	Not possible	Not possible
AM Screening	1% to 99%@200lpi	1% to 99% @ 175 lpi 1% to 98% @ 200 lpi	2% to 98 % at 200 lpi – :Sublima 240 lpi	1% to 99%@200lpi
FM Screening	20 micron stochastic	25 micron stochastic	FM20	FM20

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