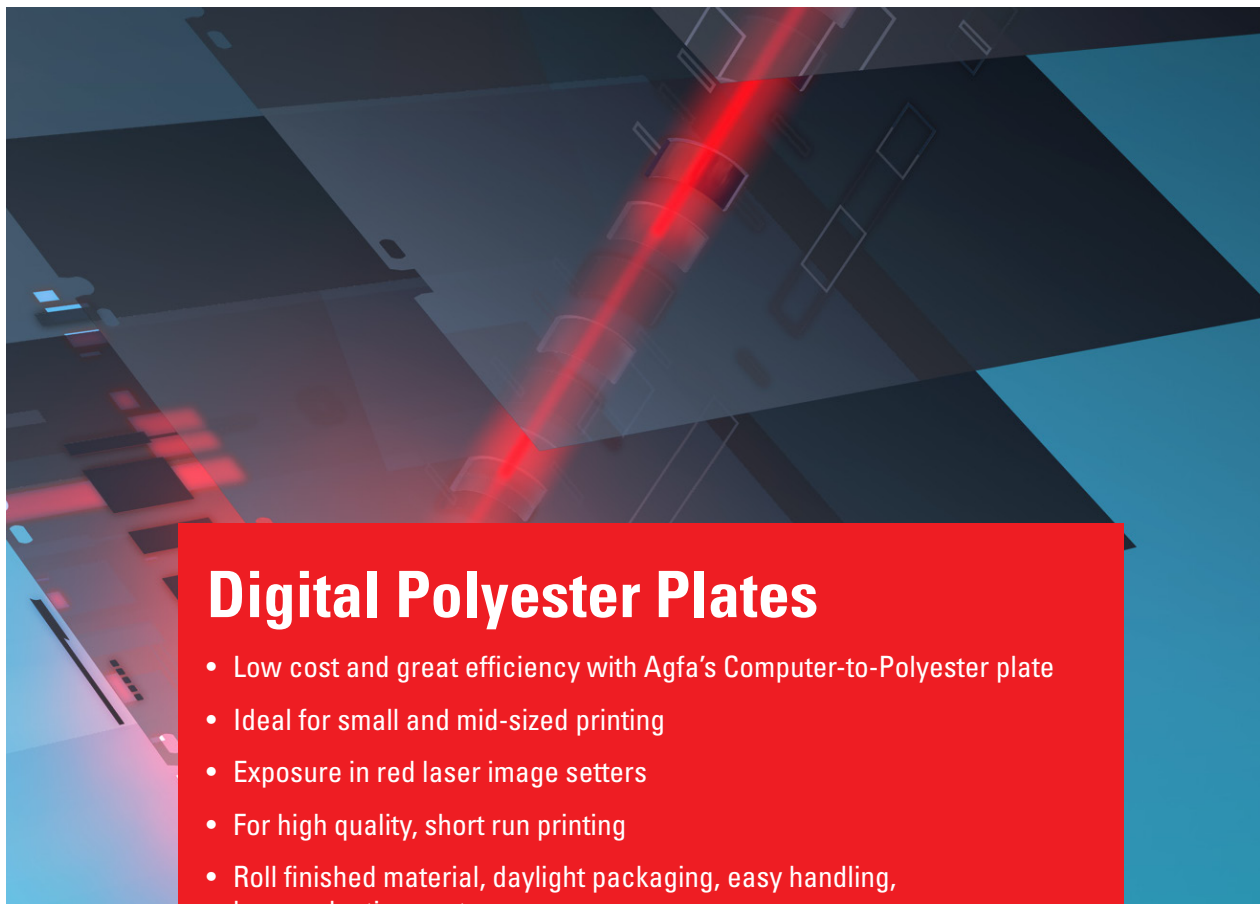


:Setprint Plus



Digital Polyester Plates

- Low cost and great efficiency with Agfa's Computer-to-Polyester plate
- Ideal for small and mid-sized printing
- Exposure in red laser image setters
- For high quality, short run printing
- Roll finished material, daylight packaging, easy handling, low production cost
- Exceptional accuracy on press makes it suitable for 4-colour applications

:Setprint: the most profitable ctp-plate for high-quality printing

:Setprint Plus is designed for accurate high quality short-run printing.

:Setprint Plus can image 175 line screens, and can print up to 20,000 impressions - making it right for a wider range of jobs in the shorter-run marketplace.

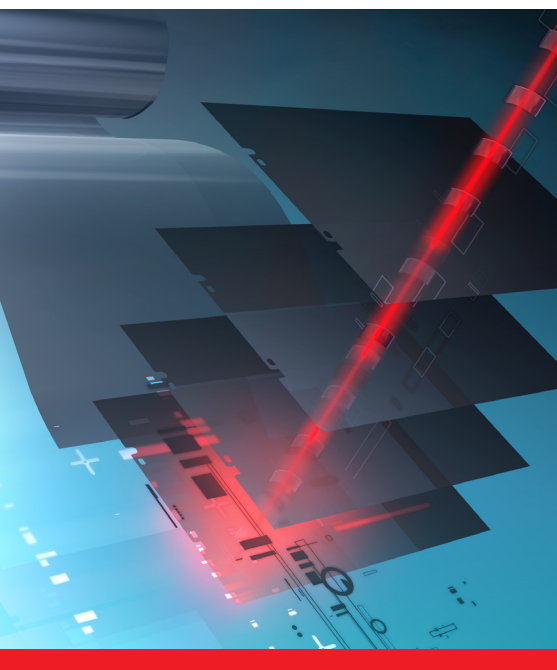
High quality results

:Setprint Plus provides the exceptional accuracy and on-press performance that enable it to provide high-quality printing up to 175lpi. :Setprint Plus has a broader screen dot range than any other polyester plate, achieving higher levels of quality on press.

The right run length

The demand for short-run offset printing is considerable. Clients want more customized, targeted print pieces. With :Setprint Plus, you can print up to 20,000 impressions - all with the same high level of quality.

:Setprint Plus



Excellent press performance for 2 and 4 up size

The substrate thickness of the plate strongly determines the registration accuracy on press. :Setprint SetR0.20 is equipped with an exceptional thick base for optimized behavior and registration on press. :Setprint plates mount easily. You can use them on the same presses as metal plates - and with the same inks. Its advanced coating requires a minimum amount of fountain solution additive. :Setprint Plus performs like a metal plate, you can mix metal to polyester plates on the same press - quickly and easily.

Exceptional durability

The newly engineered surface coating gives :Setprint Plus lithographic characteristics similar to those of a metal plate. With exceptional ink/water balance, :Setprint Plus offers excellent water receptivity and ink adherence. For easy, trouble-free use, its surface is stable and scratch resistant.

Easy operations

:Setprint Plus roll finished material, supplied in daylight packaging, can be imaged in any image setter using a red laser diode. :Setprint Plus can be processed in almost any Rapid Access processor. With :Setprint Plus, no additional hardware investment is needed.

| Feature | Setprint Plus - SetR0.13 and SetR0.20 |
|---------------------|---|
| Plate type | <ul style="list-style-type: none"> Positive-working offset plate on a dimensionally stable polyester base for exposure in HeNe laser or red laser diode image setters Spectral sensitivity between 630 and 670nm |
| Gauges | <ul style="list-style-type: none"> 0.13 or 0.20mm (5 or 8 mill) setting on press 100μ or 185μ thickness of base |
| Assortment | <ul style="list-style-type: none"> Roll finished material in a variety of widths and core sizes to fit on all imagers and presses Daylight system |
| Processing Steps | <ul style="list-style-type: none"> 2 bath system: Activator G5200b & Stabilizer G5400b |
| Process conditions | <ul style="list-style-type: none"> 20 second development time G5200b: 30°C +/- 2°C G5400b: room temperature Replenishment rate: 120ml/m₂ for Activator and Stabilizer Bath life is 2 to 4 weeks depending on volume |
| Press chemicals | <ul style="list-style-type: none"> Fountain: G 648c (1 to 5%) Anti-tone additive: G641AD Corrections: :Setprint/Supermaster Deletion pen & Addition pen Plate cleaner: Antura CTP plate cleaner |
| Store conditions | <ul style="list-style-type: none"> Prior to processing: 24months after manufacturing date, store below 20°C After processing: 2 weeks on condition plates are protected from light |
| Run Length | <ul style="list-style-type: none"> 20.000 prints |
| Resolution on press | <ul style="list-style-type: none"> 5% - 95% at 175lpi |