Polyester-cum-copier plate for Long Run, Low cost print Jobs.

Description:
The PSD Laser Plate is a Double sided Long Run Small offset Polyester Laser Cum Copier plate which is designed for print jobs of high quality with very tight budgets. The PSD Laser Plate is capable of run Lengths of up to 10,000 impressions on each side.

Features:
- Cost- effective and time saving: Direct-to-Plate using a laser Printer or a Copier. Eliminates the need for Dedicated Hardware. No camera, Image setter / Plate maker / or Processor.
- Faithful Reproduction: Fine lines, Reversed Text, Solids, Screen tints half tone Pictures.(3% to 97% Dot Range using 120/133 Lpi screen on a 1200/1800dpi laser printer.)
- Dimensionally stable: Print two- color jobs in precision spot color.
- Reuse: Store and Reuse for Reprints.
- Daylight Handling: Use under normal room light conditions.
- Shelf life: Almost unlimited shelf life under normal office storage conditions.

Applications:
Ideal for small offset for all applications requiring quick single or spot color or printing: Brochures, Newsletter, Sales Literature, Stationary, Forms, Labels, Books, Posters, Leaflets etc.

How it works:
Step 1
- Imaging on a laser printer: Scan in and / or create the complete page on your desktop computer using standard graphic design software. Proof it if necessary, by taking a laser printout on paper. Manually feed the PSD Laser Plate into the laser printer and take out a printout. You now have a press ready plate in hand.
OR
- Imaging on a plain paper copier: Make a photocopy of your hard-copy original directly on to the PSD Laser Plate using a plain paper copier as you would on paper.

Step 2
- Punch and bake the plate, if required.

Step 3
- Mount the imaged plate on the press.

Step 4
- Wet the plate thoroughly and commence printing.

Specifications:
- Base: Dimensionally Stable Polyester Film.
- Surface: Double sided matte coated.
- Thickness: Available in 75 microns and 100 microns
- Pack: 100 plates
- Shelf life: Several years under normal storage conditions.