

# Desktop Offset Plate

**Nifty**<sup>TM</sup>

**The Quick Printer's Choice!**

**Polyester Laser-cum-Copier**

**Plate for Medium Run, Best**

**Value Print Jobs.**



# Nifty™ Desktop Offset Plate

The Quick Printer's Choice! Polyester Laser-cum-Copier Plate for Medium Run, Best Value Print Jobs.

## Description

A double-sided, medium run, polyester laser-cum-copier plate capable of run lengths of upto 2000 impressions per side. Imaging and print performance properties are similar to the NovaDom plate. (Please refer to the plate selection grid below.)

## Features

- Cost effective and time saving : Direct-to-plate using a laser printer or a copier. Eliminates the need for dedicated hardware. No camera, imagesetter / platesetter, platemaker or processor.
- Eco-friendly : Zero effluents and pollutants.
- Faithful reproduction : Fine lines, reversed text, solids, screen tints and halftone pictures. (3% to 97% dot range using 120 / 133 lpi screen on a 1200 / 1800 dpi laser printer.)
- Dimensionally stable : Print two-colour jobs in precision spot register.
- Reuse : Store and re-use Nifty for reprints.
- Daylight handling : Use under normal room light conditions.
- Almost unlimited shelf-life under normal office storage conditions.

## Applications

Ideal for small offset for all applications requiring quick single or spot colour printing : Brochures, Newsletters, Sales literature, Stationery, 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 page make-up software. Proof it if necessary, by taking a laser print out on paper. Manually feed Nifty into the laser printer and take a print-out. You now have a press ready plate in hand.
- **Imaging on a plain paper copier** : Make a photocopy of your hard-copy original directly onto Nifty on 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	: <b>100 microns</b>
Size	: 216 mm x 368 mm
Print run	: <b>Nifty prints upto 2000 impressions per side, under recommended press conditions.</b>
Pack	: 50 plates
Shelf life	: Several years under normal storage conditions

## Companion Products

NovaDom Chemicals : Plate Cleaner, Deletion Fluid, Fount Solution, Blanket-cum-roller Wash, Preserving Gum, NovaDom Baking Unit (Optional), NovaDom Punch (Optional).

## Plate Selection Grid

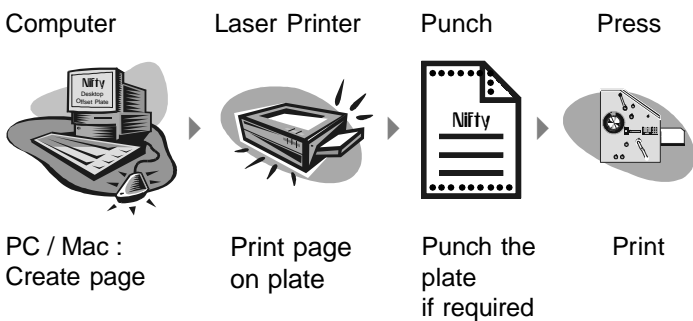
Product	Sides	Plate Thickness	Imaging Device Laser Printer	Photo Copier	Scatter Free	Print Run First Side	Second Side
*NovaDom 5000 SS	Single	110 mic	****	****	****	5,000	-
*NovaDom 5000 DS	Double	100 mic	****	****	****	5,000	<b>Note 1</b>
NovaDom	Double	100 mic	****	****	****	10,000	10,000
Nifty	Double	100 mic	****	****	****	2,000	2,000
Presto	Double	75 mic	****	****	****	2,000	2,000
Budget ND/NP/NT	Double	75/100 mic	****	****	****	2,000	<b>Note 2</b>

*\*NovaDom 5000 SS and NovaDom 5000 DS have been approved by Hewlett Packard for optimum performance on the HP LaserJet 5000 series of Laser Printers.*

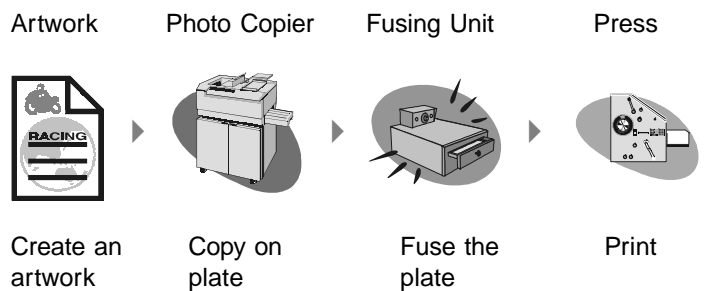
**Note 1** : The run length from the second side of NovaDom 5000 DS depends upon the press conditions and may range from 1,000 to 5,000 impressions.

**Note 2** : Some Budget plates may not conform to TechNova's zero defect standards on both sides, though they are perfectly suitable for economy print jobs. The defect free side will print 2,000 impressions; the other side may print shorter run lengths.

## Imaging on a laser printer



## Imaging on a photo copier



**TechNova Imaging Systems Limited**  
Laxmi Mills Estate, Off Dr. E. Moses Road,  
Mahalaxmi, Mumbai 400 011, India.  
Phone: +91 (0)22 741 2464 (Extn. 600)  
Fax : +91 (0)22 740 1366  
eMail : help@technovaworld.com  
Web : www.technovaworld.com

### UK Office :

GEC Estate - Unit 7, Courtenay Road,  
East Lane, Wembley,  
Middlesex HA9 7PS, U.K.  
Phone : +44 (0)20 8908 1110  
Fax : +44 (0)20 8908 2881  
eMail : europe@technovaworld.co.uk  
Web : www.technovaworld.com

### Regional Offices :

#### Ahmedabad

Phone : +91 (0)79 550 7459  
Fax : +91 (0)79 550 9097

#### Bangalore

Phone : +91 (0)80 320 1103  
Fax : +91 (0)80 320 3631

#### Calcutta

Phone : +91 (0)33 247 0928  
Fax : +91 (0)33 247 0794

#### Chennai

Phone : +91 (0)44 499 3844  
Fax : +91 (0)44 499 3512

#### Delhi

Phone : +91 (0)11 570 7631  
Fax : +91 (0)11 570 9516

#### Hyderabad

Phone : +91 (0)40 776 6241  
Fax : +91 (0)40 776 6251

#### Mumbai

Phone : +91 (0)22 498 3390  
Fax : +91 (0)22 495 0322

#### Pune

Phone : +91 (0)20 544 0015  
Fax : +91 (0)20 544 0014