

Winning Inks for Winning Customers

Victory Inks

When you're looking for...

- **Trouble-Free Press Runs**
- **The Widest Choice of Colors**
- **Formulations for Most Every Application**
- **Economical Prices + FREE Shipping!**

VICTORY litho inks are made in smaller batches under stringent quality controls. We use finely ground high grade pigments that provide you with a higher solids content and unmatched color strength in pantone colors. Our products are formulated with eco-friendly ingredients derived from renewable sources, and have a high natural oil content. VOC's – just 0-5%! Best of all, your print jobs will look richer and run better when you switch to **VICTORY**.

Got Ink? We've
got you covered!
'Inky'



THE PRINTERS SHOPPER
800-341-6650
ThePrintersShopper.com

"I'm sorry I waited so long."

"We run forms on our AB Dick 8820 press with a conventional water system 12 hours or more non-stop. Before switching to VICTORY we had to change the ink fountain out twice to remove contaminated ink. Now we just add ink until the job is done. Once the balance is set, this ink just keeps running consistently. No adjustments, no change out, no wasted ink or time. Set-up is always easy, and all the inks dry fast. Jobs can be folded sooner, without tracking or piling. Same with business cards; we can trim sooner without worry about set-off from the clamp. It's just amazing how these quality inks have made such a big difference in our shop!"



Dino Austin, Owner
Personal Service Printing
Flagstaff, AZ

• Handy Tips for Expert Press Operators •

Ink Drying on the Press Rollers

CAUSES

- Excessive drier in the ink.
- Roller pressure too great, creating high heat.
- Fast drying varnishes in the ink.
- Light take-off of ink.

SOLUTIONS

- Add anti-oxidant to retard drying.
- Adjust rollers to minimize pressure for good transfer.
- Add alkyd varnish to increase flow/hold-out.
- Reduce ink strength to carry more ink.

Excessive Plate Wear

CAUSES

- Ink too strong for long runs.
- Fountain solution too acidic.
- Plate to blanket packing is too heavy.
- Poorly ground ink pigment.
- Plate exposure too short or too long.
- Abrasive particles from paper stock.
- Ink emulsification, poor transfer, mistaken for wear.
- Form roller pressure too high against plate.

SOLUTIONS

- Reduce ink strength and carry more ink.
- Increase pH of fountain solution.
- Check plate and blanket packing for correct gauge.
- Ask your ink supplier about pigment grind spec's.
- Change to properly exposed/developed plate.
- Switch paper if possible.
- Check remedies for ink emulsification.
- Check your form roller pressure setting.

Print is Mottling and has Uneven Density

CAUSES

- Too much impression.
- Too much ink being carried.
- A low ink viscosity; looks mottled, uneven hold-out.
- On particular papers transparent inks show mottle.

SOLUTIONS

- Check impression and plate to blanket pressures.
- Run a stronger ink to permit a thinner film.
- Use higher viscosity ink; less absorption, no mottle.

Poor Ink Trapping or Overlay Between Colors During Process Printing ~ Also known as Wet Trapping

CAUSES

- Not enough tack differential between colors.
- Second-down color stronger than first-down color.
- Too high of water/ink combination.
- Improper ink film thickness on rollers.
- Too much hold-out on paper.

SOLUTIONS

- Increase tack and viscosity of first-down color.
- Cut tack in second color ink.
- Strengthen first-down color or weaken second-down.
- Reduce the amount of water and/or ink.

Printed Sheets Show Color Variation from Sheet-to-Sheet During Press Run with Unstable Ink Film Densities

CAUSES

- Low ink level in the fountain.
- Improper roller settings.
- Ink emulsification.
- Ink 'backing away' from fountain roller.
- Roller stripping.
- Contaminated ink fountain; dust, grit, solvents, etc.

SOLUTIONS

- Keep ink fountains full to maintain head pressure.
- Check and reset rollers.
- Decrease water or add heavy body varnish.
- Agitate ink in the fountain.
- Increase ink flow by using longer stroke.
- Clean and de glaze the rollers.
- Remove ink, clean fountain, replace with fresh ink.

Ink Questions? Don't hesitate to call us for expert help in solving any ink issues you're experiencing. Regardless of whose ink you are using, we're here to help you succeed.

Most Popular Rubber Base Inks

2nd column=Can Weight ~ 3rd Column=Order Number

Process Yellow	5.2	NK1PRY5	\$67
Process Magenta/Red	5.3	NK1PRM5	\$75
Process Cyan/Blue	5.3	NK1PRC5	\$75
Process Black	5.5	NK1PRK5	\$57
Pantone Yellow	1	NK10011	\$21
Pantone Warm Red	1	NK10021	\$23
Pantone Rubine Red	1	NK10031	\$23
Pantone Rhodamine Red	1	NK10041	\$32
Pantone Purple	1	NK10051	\$32
Pantone Violet	1	NK10061	\$30
Pantone Reflex Blue	1	NK10071	\$25
Pantone Reflex Blue	5.3	NK10075	\$89
Pantone Process Blue	1	NK10081	\$23
Pantone Green	1	NK10091	\$27
Pantone Trans. Mxng White	1	NK10101	\$17
Pantone Mixing Black	1	NK10111	\$19
Opaque White	1.5	NK1PQW1	\$20
PMS 021 Bright Orange	1	NK10211	\$29
PMS 072 Victory Blue	1	NK10721	\$32
PMS 109 Chrome Yellow	1	NK11091	\$21
PMS 185 Medium Red	1	NK11851	\$23
PMS 185 Medium Red	5.5	NK11855	\$80
PMS 199 Pepper Red	1	NK11991	\$23
PMS 200 Victory Red	1	NK12001	\$23
PMS 201 Burgundy	1	NK12011	\$23
PMS 286 Commodore Blue	1	NK12861	\$23
PMS 293 Liberty Blue	1	NK12931	\$23
PMS 300 Medium Blue	1	NK13001	\$23
PMS 320 Teal Green	1	NK13201	\$24
PMS 347 Irish Mint Green	1	NK13471	\$22
PMS 354 Emerald Green	1	NK13541	\$25
PMS 357 Forest Green	1	NK13571	\$25
PMS 429 Gray	1	NK14291	\$21
PMS 469 Autumn Brown	1	NK14691	\$21
PMS 471 Medium Brown	1	NK14711	\$21
PMS 485 Sunset Red	1	NK14851	\$23

Most Popular Oil Base Inks

2nd column=Can Weight ~ 3rd Column=Order Number

Process Yellow	5	NKY1365	\$39
Process Magenta/Red	5.2	NKR1635	\$43
Process Cyan/Blue	5.2	NKB1635	\$44
Process Black	5.25	NKK3345	\$40
Pantone Yellow	1	NK20011	\$20
Pantone Warm Red	1	NK20021	\$22
Pantone Rubine Red	1	NK20031	\$22
Pantone Rhodamine Red	1	NK20041	\$31
Pantone Purple	1	NK20051	\$31
Pantone Violet	1	NK20061	\$29
Pantone Reflex Blue	1	NK20071	\$24
Pantone Reflex Blue	5.2	NK12075	\$84
Pantone Process Blue	1	NK20081	\$22
Pantone Green	1	NK20091	\$26
Pantone Trans. Mxng White	1	NK20101	\$16
Pantone Mixing Black	1	NK20111	\$19
Opaque White	1.5	NK2PQW1	\$19
PMS 021 Bright Orange	1	NK20211	\$28
PMS 072 Victory Blue	1	NK20721	\$31
PMS 109 Chrome Yellow	1	NK21091	\$20
PMS 185 Medium Red	1	NK21851	\$22
PMS 185 Medium Red	5.3	NK12855	\$74
PMS 199 Pepper Red	1	NK21991	\$22
PMS 200 Victory Red	1	NK22001	\$22
PMS 201 Burgundy	1	NK22011	\$22
PMS 286 Commodore Blue	1	NK22861	\$22
PMS 293 Liberty Blue	1	NK22931	\$22
PMS 300 Medium Blue	1	NK23001	\$22
PMS 320 Teal Green	1	NK23201	\$23
PMS 347 Irish Mint Green	1	NK23471	\$21
PMS 354 Emerald Green	1	NK23541	\$24
PMS 357 Forest Green	1	NK23571	\$24
PMS 429 Gray	1	NK24291	\$20
PMS 469 Autumn Brown	1	NK24691	\$20
PMS 471 Medium Brown	1	NK24711	\$20
PMS 485 Sunset Red	1	NK24851	\$22

Most Popular Black & Metallic Inks

2nd column=Can Weight ~ 3rd Column=Order Number

Black Low Tack Oil-Base	1	NKK1461	\$16
Black Low Tack Oil-Base	5.25	NKK1465	\$40
Black Medium/High Tack Oil Base	1	NKK0631	\$16
Black Medium/High Tack Oil Base	5.25	NKK0635	\$40
Process Black Oil-Base	1	NKK1261	\$16
Process Black Oil-Base	5.25	NKK3345	\$40
Black Low Tack Rubber-Base	1	NKK0601	\$19
Black Low Tack Rubber-Base	5.5	NKK0605	\$57
Black Medium/High Tack Rubber-Bs	1	NKK0501	\$19
Black Medium/High Tack Rubber-Bs	5.5	NKK0505	\$57
Process Black Rubber-Base	1	NK1PRK1	\$19
Process Black Rubber-Base	5.5	NK1PRK5	\$57
Metallic Gold PMS 873	1	NK28731	\$35
Metallic Silver PMS 877	1	NK28771	\$35
Copper Gold	1	NK21281	\$35

Most Outstanding Features of Victory Ink

- Runs on all offset presses.
 - Laser safe after 72 hours.
 - Works with all plate systems.
 - Compatible with all dampening systems.
 - Fast setting for quick work & turn.
 - High gloss and high rub resistance.
 - UV and aqueous coatable.*
- Rubber Base Special Characteristics**
- High body; both low and med/high tack available.
 - Rapid setting, reduced need for spray powder.
 - Retains excellent stay-open properties.
 - Optimized for use with metal plates.
 - Formulated to meet needs of small format presses.
 - Excellent performance on high speed forms presses.

Rubber Base Black Special Characteristics

- Stays open up to several weeks.
- Perfect for numbering.
- Excellent set speeds and consistent density.
- A great general purpose ink.
- Jet black coverage on almost any stock!

* For any UV or aqueous coating applications, substitute inks are available for Rhodamine, Purple, Violet and Reflex.

If you don't see what you need on this brochure just give us a call with your requirements. We can formulate any color for most any application, and get it to you in plenty of time for your deadline. And remember, shipping is FREE!



— All pricing is subject to change without notice —
Printed swatch colors may vary from true formulation