

Catalog 2007

Overprints & Coatings
Sobrebarnizes
Vernis de surimpression



Kerley Ink

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Don't see what you want in here?

We make hundreds of new "made to order" inks and coatings every year. These range from custom-formulated news blacks all the way up to "centerline" colors for sheetfed offset and almost anything you can think of in between. Keep in mind that our minimum order is 900-1800 lbs for special order blacks and at least 400 lbs for special order colors, coatings & overprint varnishes. We can make as little as 400 lbs of coating or varnish per batch. Otherwise, we'll be happy to make smaller batches for a small charge. Our flexibility can be your greatest asset. Just think of us as "the inkmaker's inkmaker."

If you are looking for press-read finished inks please see our "Finished Inks" catalog, which is published simultaneously with this catalog of coatings.

If you are searching for a bases, varnishes, flushes or anything to make an ink from, then please see our "Ink Components" catalog, which is published simultaneously with this catalog of coatings.

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www.kerleyink.com

How we price our products

As our product line has grown in the past several years, we have had to make some modifications to our pricing policy to reflect this diversification. Presently, we have two separate pricing systems in place: one for finished inks and another for ink components.

Ink Components Pricing (varnishes, bases, compounds)

Our pricing structure for ink components is fairly simple, so we'll explain it first. We price any given ink component by the amount of 55 gallon drums of that product that you purchase or would have purchased if you bought that product in another type of container instead. For instance, if you buy a certain varnish in 15 gallon metal kits instead of 55 gallon drums, we then calculate the amount of 55 gallon drums you would have bought. Now that we know the actual or equivalent amount of drums you are purchasing of any given ink component, we look up a table that shows the price for the number of drums of that product that you are purchasing. We then add the upcharge for any special packaging you might require, such as buckets, tote bins, etc. to arrive at the final price for the product/quantity/package combination you require.

Volume & Combination Discounts

You can save significantly with each order you place with Kerley Ink when you take advantage of our volume discount plan.

And what's great about our discount plan is that you don't have to buy a whole lot of any particular Kerley product to immediately save real money!

That's because we offer you a two-sided discount plan. You can save two ways at the same time by buying first in quantity, and then by variety. So if you buy ten drums of heatset black ink plus five drums of quickset black base, plus another five drums of quickset vehicle, you'll get the twenty drum price on all three items! Our discount plan spans across this entire catalog. No matter what you plan to buy: finished ink, base, varnish, compound, oil or ink additive, you get the volume discount applied on each and every item you purchase that day. Even "Special Order" inks and "Custom" inks count towards purchases of other Kerley products like ink components. "Special Order" and "Custom" inks are not combination discounted themselves **until you reach the 4-drum per color order minimum** of any "Special Order" or "Custom" ink formula. In other words, you don't get a discount price for less than 4 drums of any single "Custom" or "Special Order" formula.

Combination Discounts An example of how they can work for you...



+

Buy one drum of blue ink, and get the one drum price.



+

Buy two drums of red ink, and get the two drum price. (your order total: 3 drums)



+

Buy three drums of yellow, you get the three drum price. (your order total: 6 drums)



+

Buy four drums of black, you get the four drum price. (your order total: 10 drums)



+

Buy a tote bin of black, you get the four drum price. (your order total: 16 drums, because we count a full tote bin as six drums)



Buy a tote bin of blue ink. (now, your order totals 22 drums)
You get the 20 drum price for BOTH tote bins AND the 4 drums of black ink!

or



Buy 6 drums of varnish. (now, your order totals 20 drums)
You get the 20 drum price for the tote bin, the varnish, AND the 4 drums of black ink!

FOR FINISHED INKS IN THIS CATALOG



TOTE BINS

Can be of any size. Very limited availability. If supplied by customer, deduct US\$ 0.03/lb (US\$ 0.07/kg) from drum price.



DISPOSABLE TOTE BINS

Hold about 2000-2200 lbs (1000 kg). Unlimited availability. Add US\$ 0.03/lb (US\$ 0.07/kg) over drum price. Used for liquid ink transport and for newsinks, thin varnishes. Not suitable at this time for heavy paste inks. Advantageous for shipping because freight is only one-way!



55 GALLON STRAIGHT SIDED DRUMS

210 Liter capacity.

Net weight: 400lbs (181 kg)



55 GALLON DRUMS WITH PLASTIC LINER

Upcharge for liners US\$ 0.01/lb (US\$ 0.02/kg)



15 GALLON METAL KITS

57 Liter capacity.

Net weight all colors: 30lbs (13.6 kg)

See price list about packaging upcharge for kits.

(Currently \$0.07/lb = \$0.15/kg)



3.5 GALLON PLASTIC KITS

13 Liter capacity.

Net weight: 110lbs (50.0 kg)

See price list about packaging upcharge for kits.

(Currently \$0.07/lb = \$0.15/kg)



5 LB. METAL TINS

2.5 Liter capacity. Packed 6 cans per box.

Tape & labels included.

Net weight all colors: 5.0 lbs (2.2 kg)

Minimum quantity necessary to obtain this packaging.

Call or write for details.

See price list about packaging upcharge for tins.

PLEASE NOTE: Not all the listed packaging options are available for every product listed in this catalog.

OPV for Heatset Offset Application

ThermaGard

Premium Heatset Web Offset Overprints

ThermaGard HQ Gloss Heatset OPV

ThermaGard HQ heatset overprint varnish is Kerley's premium, high-gloss, low-color overprint varnish for the highest quality applications that require a non-yellowing finish. ThermaGard HQ contains PTFE, so dried films have excellent scuff resistance right from the delivery end of the press. ThermaGard HQ gloss OPV is formulated to be used in the press fountain, just like an ink. This means that ThermaGard HQ varnish can also be used a "spot" varnish for selective application of varnish on the printed sheet.

ThermaGard HQ also contains Tung Oil, enabling the film to continue to air-cure after heat-setting to a very hard, yet flexible film. Consequently, ThermaGard HQ Gloss OPV does not accept lamination or stamping readily (please see our wax free offerings). ThermaGard HQ, when properly applied and adequately air-cured, is capable of withstanding rub tests of several thousand strokes, especially if a small amount of drier such as our "Litho Dri CO 6" is added at press-side. Contains micronized PTFE, which must be stirred from the bottom before usage.

ThermaGard HQ SATIN Heatset OPV

ThermaGard HQ SATIN heatset overprint varnish is Kerley's premium, semi-gloss, low-color overprint varnish for the highest quality applications that require a non-yellowing finish. ThermaGard HQ SATIN contains PTFE, so dried films have good scuff & burnish resistance right from the delivery end of the press. ThermaGard HQ SATIN formulated to be used in the press fountain, just like an ink. This means that ThermaGard HQ varnish can also be used a "spot" varnish for selective application of varnish on the printed sheet.

ThermaGard HQ SATIN also contains Tung Oil, enabling the film to continue to air-cure after heat-setting to a very hard, yet flexible film. Consequently, ThermaGard HQ SATIN OPV does not accept lamination or stamping readily (please see our wax free offerings). ThermaGard HQ SATIN, when properly applied and adequately air-cured, is capable of withstanding rub tests of several hundred strokes, especially if a small amount of drier such as our "Litho Dri CO 6" is added press-side. Contains silica, which must be stirred from the bottom before usage.

ThermaGard HG DULL Heatset OPV

ThermaGard HG DULL heatset overprint varnish is Kerley's premium, super low-gloss, low-color overprint varnish for the highest quality applications that require a non-yellowing finish. ThermaGard HG DULL contains PTFE, so dried films have good scuff & burnish resistance right from the delivery end of the press. ThermaGard HG DULL formulated to be used in the press fountain, just like an ink. This means that ThermaGard HG DULL varnish can also be used a "spot" varnish for selective application of varnish on the printed sheet.

ThermaGard HG DULL also contains Tung Oil, enabling the film to continue to air-cure after heat-setting to a very hard, yet flexible film. Consequently, ThermaGard HG DULL OPV does not accept lamination or stamping readily (please see our wax free offerings). ThermaGard HG DULL, when properly applied and adequately air-cured, is capable of withstanding rub tests of several hundred strokes, especially if a small amount of drier such as our "Litho Dri CO 6" is added press-side. Contains silica, which must be stirred from the bottom before usage.

Available Packaging



Available Packaging



Available Packaging



OPV for Heatset Offset Application

ThermaGard

Economy Heatset Web Offset Overprints

Available Packaging



ThermaGard UB TL Gloss Heatset OPV

ThermaGard UB TL heatset overprint varnish is Kerley's economy-priced, high-gloss overprint varnish. ThermaGard UB TL contains PTFE, so dried films have excellent scuff resistance right from the delivery end of the press. ThermaGard UB TL gloss OPV is formulated to be used in the press fountain, just like an ink. This means that ThermaGard UB TL varnish can also be used a "spot" varnish for selective application of varnish on the printed sheet.

ThermaGard UB TL also contains Tung Oil, enabling the film to continue to air-cure after heat-setting to a very hard, yet flexible film. Consequently, ThermaGard UB TL Gloss OPV does not accept lamination or stamping readily (please see our wax free offerings). ThermaGard UB TL, when properly applied and adequately air-cured, is capable of withstanding rub tests of several thousand strokes, especially if a small amount of drier such as our "Litho Dri CO 6" is added at press-side. Contains micronized PTFE, which must be stirred from the bottom before usage.

Available Packaging



ThermaGard SATIN Heatset OPV

ThermaGard SATIN heatset overprint varnish is Kerley's economy-priced, semi-gloss overprint varnish. ThermaGard SATIN contains PTFE, so dried films have good scuff & burnish resistance right from the delivery end of the press. ThermaGard SATIN formulated to be used in the press fountain, just like an ink. This means that ThermaGard HQ varnish can also be used a "spot" varnish for selective application of varnish on the printed sheet.

ThermaGard SATIN also contains Tung Oil, enabling the film to continue to air-cure after heat-setting to a very hard, yet flexible film. Consequently, ThermaGard SATIN OPV does not accept lamination or stamping readily (please see our wax free offerings). ThermaGard SATIN, when properly applied and adequately air-cured, is capable of withstanding rub tests of several hundred strokes, especially if a small amount of drier such as our "Litho Dri CO 6" is added press-side. Contains silica, which must be stirred from the bottom before usage.

Available Packaging



ThermaGard DULL Heatset OPV

ThermaGard DULL heatset overprint varnish is Kerley's economy-priced, super low-gloss overprint varnish. ThermaGard DULL contains PTFE, so dried films have good scuff & burnish resistance right from the delivery end of the press. ThermaGard DULL formulated to be used in the press fountain, just like an ink. This means that ThermaGard DULL varnish can also be used a "spot" varnish for selective application of varnish on the printed sheet.

ThermaGard DULL also contains Tung Oil, enabling the film to continue to air-cure after heat-setting to a very hard, yet flexible film. Consequently, ThermaGard DULL OPV does not accept lamination or stamping readily (please see our wax free offerings). ThermaGard DULL, when properly applied and adequately air-cured, is capable of withstanding rub tests of several dozen strokes, especially if a small amount of drier such as our "Litho Dri CO 6" is added press-side. Contains silica, which must be stirred from the bottom before usage.

ThermaGard

Wax Free Premium Heatset Web Offset Overprints

ThermaGard HQ WF Gloss Heatset OPV

ThermaGard HQ WF heatset overprint varnish is Kerley's *wax-free* premium, high-gloss, low-color overprint varnish for the highest quality applications that require a non-yellowing finish. ThermaGard HQ WF does not contain PTFE or any other wax, so dried films have limited scuff resistance right from the delivery end of the press. ThermaGard HQ WF gloss OPV is formulated to be used in the press fountain, just like an ink. This means that ThermaGard HQ WF varnish can also be used a "spot" varnish for selective application of varnish on the printed sheet. ThermaGard HQ WF also contains Tung Oil, enabling the film to continue to air-cure after heat-setting to a very hard, yet flexible film. ThermaGard HQ WF Gloss OPV *does* accept lamination or stamping readily. ThermaGard HQ WF, when properly applied and adequately air-cured, is capable of withstanding rub tests of several dozen strokes, especially if a small amount of drier such as our "Litho Dri CO 6" is added at press-side. Contains micronized PTFE, which must be stirred from the bottom before usage.

ThermaGard HG WF DULL Heatset OPV

ThermaGard DULL heatset overprint varnish is Kerley's *wax-free* premium, super low-gloss overprint varnish.. ThermaGard HG WF DULL does not contain PTFE or any other wax, so dried films have fair scuff & burnish resistance right from the delivery end of the press. ThermaGard HG WF DULL formulated to be used in the press fountain, just like an ink. This means that ThermaGard HG WF DULL varnish can also be used a "spot" varnish for selective application of varnish on the printed sheet. ThermaGard HG WF DULL also contains Tung Oil, enabling the film to continue to air-cure after heat-setting to a very hard, yet flexible film. ThermaGard HQ WF Gloss OPV *does* accept lamination or stamping readily. ThermaGard HG WF DULL, when properly applied and adequately air-cured, is capable of withstanding rub tests of several dozen strokes, especially if a small amount of drier such as our "Litho Dri CO 6" is added press-side. Contains silica, which must be stirred from the bottom before usage.



Cleaner air is what we all want for ourselves and our children. Most of Kerley Ink's research & development is committed to making the air cleaner through reductions in VOC content in our inks whenever possible.

Available Packaging



Available Packaging



OPV for Sheetfed Offset Application

LithoGard

Premium Sheetfed Offset Conventional Overprints

Available Packaging



LithoGard SST Gloss Quickset Conventional OPV

LithoGard SST sheetfed conventional overprint varnish is Kerley's premium, high-gloss, low-color overprint varnish for the highest quality applications that require a non-yellowing finish. LithoGard SST is our fastest-setting sheetfed quickset overprint varnish. LithoGard SST contains PTFE, so dried films have excellent scuff resistance right from the delivery end of the press. LithoGard SST gloss OPV is formulated to be used in the press fountain, just like an ink. This means that LithoGard SST varnish can also be used a "spot" varnish for selective application of varnish on the printed sheet.

LithoGard SST also contains Tung Oil, enabling the film to continue to air-cure after impression to a very hard, yet flexible film. Consequently, LithoGard SST Gloss OPV does not accept lamination or stamping readily (please see our wax free offerings). LithoGard SST, when properly applied and adequately air-cured, is capable of withstanding rub tests of several thousand strokes. LithoGard SST contains cobalt drier, so it will form a skin when it is exposed to air. Contains micronized PTFE, which must be stirred from the bottom before usage.

LithoGard SST will pass Calif. AQMD maximum 300 g/L VOC content requirements.

Available Packaging



LithoGard DULL Low-Gloss Quickset Conventional OPV

LithoGard DULL sheetfed conventional overprint varnish is Kerley's premium, semi-gloss, low-color overprint varnish for the highest quality applications that require a non-yellowing finish. LithoGard DULL contains polyethylene, but no PTFE, so dried films have moderate scuff resistance. LithoGard DULL "satin" OPV is formulated to be used in the press fountain, just like an ink. This means that LithoGard DULL varnish can also be used a "spot" varnish for selective application of varnish on the printed sheet.

LithoGard DULL also contains Tung Oil, enabling the film to continue to air-cure after impression to a very hard, yet flexible film. LithoGard DULL, when properly applied and adequately air-cured, is capable of withstanding rub tests of several dozen strokes. LithoGard DULL contains cobalt drier, so it will form a skin when it is exposed to air. Contains silica, which must be stirred from the bottom before usage.

LithoGard DULL will pass Calif. AQMD maximum 300 g/L VOC content requirements.

Available Packaging



LithoGard EXTRA DULL Quickset Conventional OPV

LithoGard EXTRA DULL sheetfed conventional overprint varnish is Kerley's premium, no-gloss, low-color overprint varnish for the highest quality applications that require a non-yellowing finish. LithoGard SST contains PTFE, so dried films have acceptable scuff resistance after drying 30 minutes from impression. LithoGard EXTRA DULL "flat" OPV is formulated to be used in the press fountain, just like an ink. This means that LithoGard EXTRA DULL varnish can also be used a "spot" varnish for selective application of varnish on the printed sheet.

LithoGard EXTRA DULL also contains Tung Oil, enabling the film to continue to air-cure after impression to a very hard, yet flexible film. LithoGard DULL, when properly applied and adequately air-cured, is capable of withstanding rub tests of several dozen strokes. LithoGard DULL contains cobalt drier, so it will form a skin when it is exposed to air. Contains silica, which must be stirred from the bottom before usage.

LithoGard EXTRA DULL will pass Calif. AQMD maximum 300 g/L VOC content requirements.

OPV for Sheetfed Offset Application

LithoGard LSO Gloss Quickset Packaging OPV

LithoGard LSO sheetfed conventional overprint varnish is Kerley's a premium, high-gloss, low-color overprint varnish for the highest quality applications that require a flexible, durable, freeze resistant finish. LithoGard LSO is formulated to have a more plastic, pliable film than LithoGard SST. LithoGard LSO contains less PTFE & waxes than LithoGard SST, so dried films have good scuff resistance, yet are able to accept most hot stamping and self-adhesive labels. Testing for suitability first is always recommended, and we can provide samples. LithoGard LSO OPV is formulated to be used in the press fountain, just like an ink. This means that LithoGard LSO varnish can also be used a "spot" varnish for selective application of varnish on the printed sheet.

LithoGard LSO also contains a long oil alkyd, enabling the film to continue to air-cure after impression to a very hard, yet flexible film capable of taking scoring and folds more readily than LithoGard SST. It also has less odor. LithoGard LSO, when properly applied and adequately air-cured, is capable of withstanding rub tests of several hundred strokes. LithoGard SST contains cobalt drier, so it will form a skin when it is exposed to air. Contains micronized PTFE, which must be stirred from the bottom before usage.

LithoGard LSO will pass Calif. AQMD maximum 300 g/L VOC content requirements.

Available Packaging



LithoGard WF Gloss Wax-Free Conventional OPV

LithoGard WF sheetfed conventional overprint varnish is Kerley's premium, *wax-free*, high-gloss, low-color overprint varnish for the highest quality applications that require a non-yellowing finish. LithoGard WF does not contain PTFE or any other wax, so dried films have limited scuff resistance. LithoGard WF gloss OPV is formulated to be used in the press fountain, just like an ink. This means that LithoGard WF varnish can also be used a "spot" varnish for selective application of varnish on the printed sheet.

LithoGard WF Gloss OPV *does* accept lamination or stamping readily. LithoGard WF, when properly applied and adequately air-cured, is capable of withstanding rub tests of several dozen strokes. LithoGard WF contains cobalt drier, so it will form a skin when it is exposed to air.

LithoGard WF will pass Calif. AQMD maximum 300 g/L VOC content requirements.

Available Packaging



LithoGard WF DULL Wax-Free Conventional OPV

LithoGard WF DULL sheetfed conventional overprint varnish is Kerley's premium, *wax-free*, no-gloss, low-color overprint varnish for the highest quality applications that require a non-yellowing finish. LithoGard WF DULL does not contain PTFE or any other wax, so dried films have limited scuff resistance. LithoGard WF DULL OPV is formulated to be used in the press fountain, just like an ink. This means that LithoGard WF DULL varnish can also be used a "spot" varnish for selective application of varnish on the printed sheet.

LithoGard WF DULL OPV *does* accept lamination or stamping readily. LithoGard WF DULL, when properly applied and adequately air-cured, is capable of withstanding rub tests of several dozen strokes. LithoGard WF DULL contains cobalt drier, so it will form a skin when it is exposed to air. Contains silica, which must be stirred from the bottom before usage.

LithoGard WF DULL will pass Calif. AQMD maximum 300 g/L VOC content requirements.

Available Packaging



Don't see what you want in here?

Call or email us. We make custom-blended overprints & coatings. We can even match samples you submit to us.

Phone: 708 344 1295

email: marketing@kerleyink.com

Coming later this year...

radion

Available Packaging



Ultraviolet-Cured Coatings

One of our "pet projects" over the past few years has been the in-house development of a set of ultraviolet light-curable coatings, along with process colors and black. Our ultimate aim is to produce a rock-solid product that we thoroughly understand ourselves and therefore can assist both our re-sellers and end-users with skilled and certain technical expertise.

Among the "features" of the Radion™ Sheetfed and Web systems will be an in-house developed photoinitiator package, controlled rheology, reduced misting and balanced, predictable water pickup. Both the sheetfed and web systems will employ tack ranges much closer to conventional inks, thus expanding the range of paper substrates which will work well with Radion.

We plan to initially package Radion in both 15 gallon metal drums and 3.5 gallon plastic kits. % lb. cans will be available on special order.

If you are interested in submitting samples to be matched or being placed on a waiting list for more information about Radion as it becomes available, please contact us at the email address below:

radion@kerleyink.com

Available Packaging



Water-based Coatings & OPV

AquaMax is the family name of our original series of water-based coatings that we introduced in the 1970's. Because of the collapse of prices for water-based coatings in the 1990's, we stopped making them. We plan to re-introduce a limited range of both high-end and economy-priced AquaMax coatings before the end of 2007 again. We will not be looking to sell AquaMax coatings and OPV at unwisely low prices, but rather as an adjunct to sales of our sheetfed and web-fed inks as a convenience for our clients.

If you are interested in submitting samples to be matched or being placed on a waiting list for more information about AquaMax as it becomes available, please contact us at the email address below:

aquamax@kerleyink.com

website / e-mail

www.kerleyink.com / marketing@kerleyink.com

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Looking for an press-ready finished inks? Check out our "Finished Inks 2007" catalog.

Looking for bases, varnishes, compounds and extenders? Check out our "Ink Components 2007" catalog.

Kerley Ink

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Kerley Ink

is a member of these organizations:



Printing Industries of America/
Graphic Arts Technical Forum



National Association of
Printing Ink Manufacturers

