separate that file download that art take that order



business needs, the differences between the AccuRIP versions and Sep Studio 4, plus what pre-press products are a home run.

solutions for screen printers.com

Freehand and you, together we got this!

#### SOFTWARE

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Whatever file comes your way, Freehand developed the software to expertly handle it. Since 1995 the industry has trusted Freehand to uncomplicate the complicated, and solve the challenges facing computer graphic artists in the screen printing industry.

#### K LINE SUPPLIES

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Freehand made certain that high productivity and quality results went well beyond the software experience. Exclusive and high-quality solutions and consumables from Freehand means that the important films for the screen exposure process are durable, UV light blocking and cost effective!

#### PRICING

#### Software and Solutions

page 15

Low film production costs and high productivity without compromise is what every Freehand software and solution is about. Lots of FREE trials to help you cover the cost of software. Freehand and you, together we got this!

#### SPOT PROCESS SEP STUDIO 4"

## make that underbase create that textile color print that separation

Separate raster and vector as spot and tonal



Spot Process Separation Studio 4<sup>™</sup> Software is a suite that manages two types of separation styles, plus has a built-in print engine. No file hopping necessary. Sep Studio 4 users see a dramatic reduction in the time to transform a design (even a messed up one) into a set of accurate separations on film.

Every day screen printers face exacting pre-press and on-press demands. Now they have the right tools at their ready. From the exclusive PressFit™ and Print Commander™ features to easy custom color creation and editing and film saving nesting, all Sep Studio 4 users will easily please the production department, as well as their customers!

The cost of this powerful software is incredibly low. Start with a FREE TRIAL and go into production. Even a single job durind the trial can pay for the software purchase - wow!



- Macintosh and Windows
- Free Fully-Functional Trial... solutionsforscreenprinters.com

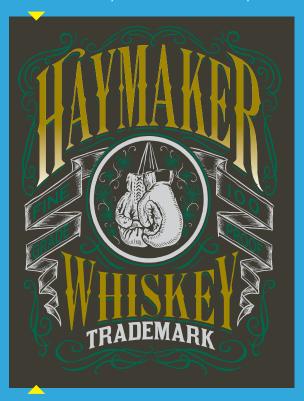
# change that halftone auto adjust that separation print that proof

Sim process became simple work on-screen and on-press thanks to Freehand's Spot Process (first released in 1995). We didn't stop there. Today's version is engineered to accurately color separate and manage sim process, plus vector and raster images. Achieve solids, halftones and combination separations with ease.

Separating and printing amazing designs for screen printing has never been this fast, or this reliable.

Sep Studio 4 includes a FREE year license of an AccuRIP favorite feature. Yes, the feature All Black Ink™ is in Print Commander. Extend the license beyond year one! If you don't know what the All Black Ink feature is, read about it in the AccuRIP section.

Total control is yours. Work in ink or film preview.



Save an illustration or graphic as a .pdf and make easy work of separations with solids and blends, plus auto create the underbase.



## print that film achieve that density make that deadline

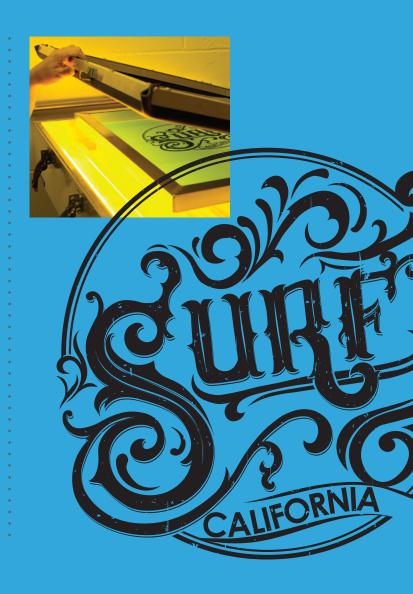
### It's just that easy!

Print directly from Print Commander to a supported printer. Finally software that incorporates the needs of screen exposure professionals with smart options for precise press registration. Big registration marks and labels wash out easily - nice!

## over 4 dozen supported printers

### SPSS4 has a print window, so what is AccuRIP's role?

Separations created in Sep Studio 4 will be output from within its PrintCommander window. In contrast, AccuRIP controls output of all other files outside of SPSS4 such as your every day Adobe and Corel art.



#### ACCURIP RUBY SOFTWARE™

### print that blend change that line screen auto build that driver

keep printing even when carts are empty or down thanks to Freehand and Canon

Ruby, the latest in Freehand's family of AccuRIP film production software, is truly a gem! The Auto Wizard setup and the short learning curve sets you up for success.

What is AccuRIP Ruby's role in pre-press? Thanks to a friendly driver-based solution printing film is reliable and easy. Output film separations (one to any number) from within the print window of your favorite graphics program like Adobe or Corel.

Users that have experienced any of the previous AccuRIP software versions such as Black Pearl understand that the film used to expose screens will make or break pre-press production. Data must wash out and the integrity of the art needs to be maintained. Ruby continues the tradition of UV light blocking film output that's both accurate and easy to achieve. And, the most cost-effective solution always comes from Freehand.

#### **Ruby supports Canon**



#### Software and Ink BUNDLE:

AccuRIP Ruby Software plus the Dmax™ Black Ink system is a bundle designed to block UV light and deliver accurate films.

The Pixma Pro-100 delivers valuable options not available in an Epson. The printer keeps printing even if one or more carts are empty!

...that's incredible!

## print to that inkjet block that UV light control that ink

AccuRIP Ruby supports Canon and will grow support to include Epson printer models. So, Ruby will support Bubble Jet and Inkjet technologies.

With a chosen supported printer model you are primed to produce great films thanks to the controls within AccuRIP Ruby.

Resolution selection and droplet weight are key to dialing in settings that work for your ink and film combination. Your best results and cost effective solutions will be with Freehand products. We formulate ink, and select or manufacture what will deliver the best results. In other words we have control over the experience. While other consumables exist, we don't have control over their quality in manufacturing.

#### All Black Ink™

All Black Ink™ is the feature that delivers the ability to spray from all, or a combo of slots. It was also created by Freehand to use ink cleanly. Freehand transformed a color printer into a film production dynamo.

You'll learn about Freehand's K Line of products that are designed to get you that light blocking black for your best screen exposure. It includes Dmax™ pre-filled and refillable cartridges, Amaze Ink™ head cleaner, DarkStar Film Media™ and other printer accessories like the Ditto™ multiple sheet film separator/feeder.

The All Black Ink™ feature is an option to license. You get a full year FREE with Ruby.

### All Black Ink<sup>™</sup> is a feature in Freehand software that took printing from one slot up to dedicated all slot production.

You'll appreciate that Freehand has put this user favorite AccuRIP ability into other software. Now enjoy a FREE year of "All Black Ink" control in Spot Process Sep Studio 4™ software!

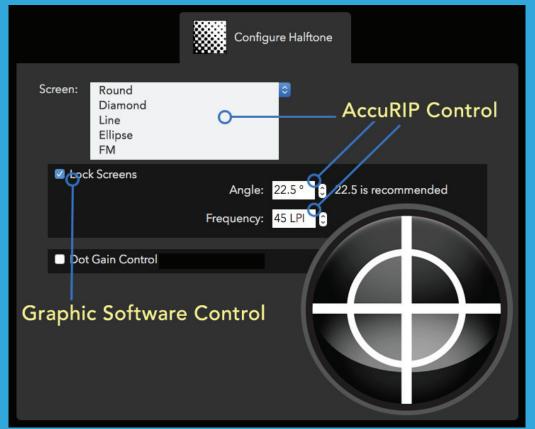
#### ACCURIP BLACK PEARL SOFTWARE™

First released in 2015, AccuRIP Black Pearl supports many Epson printers including those that are no longer available to buy new, but can be purchased as refurbished, or remain productive hardware.

Every Adobe, Corel or mainstream graphics application used to create and separate art enjoy the expert file translation capabilities of this unequalled PostScript® translator. Solids and halftones, one color art work to multi-color separations, AccuRIP Black Pearl quickly and accurately produces separations to film media. Take your best films to the screen exposure process that demands films block UV light so screens wash out right!

With the Ruby version available and growing support for many other printers, how can a Black Pearl user become a Ruby user down the road? An exchange of Black Pearl for Ruby is already an option and easy to manage without an upgrade purchase. As a Black Pearl user a switch to the Ruby serial number and installer costs just \$89. And, you'll get the latest Ruby version that already has features not seen in previous AccuRIP or other RIP solutions.

Ruby, for example, includes an impressive auto maintenance routine designed to keep the printer printing clean and clog free even when your away for days or weeks.



The Wizard gets you setup fast. Plus, you have easy access to this control center to adjust how your halftones will print to film! Black Pearl and Ruby versions include halftone control.

You'll find Wizard technology in all Freehand software!

#### SOFTWARE SUPPORT

#### PRINTERS

The list of printers supported is ever growing and changing. We provide this information on several web site pages. View these pages to be sure you have the most up-to-date printer support list.

We are also happy to answer your questions in CHAT or through our online tech ticket submission system. Support is FREE. Make sure you have all the info before making a printer purchase for film production.

**SUPPORT PAGE** (Information on Sep Studio 4, AccuRIP Black Pearl, and AccuRIP Ruby) <a href="https://solutionsforscreenprinters.com/supported-printers/">https://solutionsforscreenprinters.com/supported-printers/</a>

ACCURIP PAGE (Information on AccuRIP Black Pearl, AccuRIP Ruby and SE)
https://solutionsforscreenprinters.com/software/accurip/

#### OPERATING SYSTEMS

Freehand supports both Windows and Apple Operating Systems. When a new OS is released Freehand works to quickly support it, so users can continue to use the software they need and love.

Be sure to check the compatibility lists that are provided by Freehand and all of your software manufacturers. Information is key to your on-going productivity. In some cases an Upgrade may be needed.

**SUPPORT PAGE** (Information on Sep Studio 4, AccuRIP Black Pearl, and AccuRIP Ruby) https://solutionsforscreenprinters.com/supported-printers/

#### DARKSTAR FILM MEDIA"

Film selection is critical to the success of film output. Films are used to expose art to screens, and screens are the life blood of the screen printing process. Select the wrong film and your prints will reflect it. Chose the correct film and your talent and hard work will translate into great press prints.

Freehand offers both sheet and roll media and this 5 mil professional film costs less than many inferior brands. At Freehand we invest in large supplies of film to support the work of screen printers, passing along the savings to our users of AccuRIP and Spot Process Sep Studio Software!

Film cost per separation is already low with DarkStar. Keep your costs in control by preventing waste associated with brands that don't perform as well.



**DARKSTAR** 

https://solutionsforscreenprinters.com/product/film/

#### DMAX BLACK INK™

Every Freehand ink product uses our custom formulated Dmax™ DYE. We took great care to develop black ink for film production that delivers the light blocking results you require to properly expose screens that are durable, reliable and cost effective. There are other inks available from big name manufacturers

formulated for paper printing. Make sure your dye ink was manufactured specifically for the process of producing films for the screen print industry. Freehand's Dmax is available in several convenient bottle sizes for users working with refillable cartridge systems for inkjet and bubble jet printers.

Color ink is never needed for printing films for the screen print exposure process. Dmax lnk is not just black dye, it's formulated with UV light blocking properties.

Fill your refillable cartridges and bulk systems with the same top-quality dye Freehand custom formulated for its pre-filled cartridges.

Dmax<sup>™</sup> in a bottle size right for your needs!





**DMAX INK** 

https://solutionsforscreenprinters.com/product/d-max-dye-ink/

#### DMAX" REFILLABLE and PREFILLED

Freehand has options for popular printers used for film production for ink delivery. From prefilled carts to refillable solutions you can trust that Freehand selected the perfect delivery system for the particular printer. We carefully examine each supported model to determine the proper ink system that will not

only be the best for your work flow, but it also will be the most cost effective. We know that screen printers are keenly aware of the cost of producing films, and they count on our team to select and manufacture only smart solutions. Every Freehand system revolves around the Dmax formulation by Freehand.

Freehand is dedicated to producing ink delivery systems that save you money from initial purchase price through production costs.



DMAX ALL BLACK INK SYSTEMS
https://solutionsforscreenprinters.com/product/all-black-ink/

#### DITTO FILM SEPARATOR & FEEDER"

Freehand engineers are always thinking how to make film printing more productive. The Ditto was engineered to allow multiple sheet printing from a desktop printer that normally does not handle films stacked together to feed through a printer. The Ditto design will separate each sheet to prevent sticking and static and is angled to properly feed each sheet into the device for unattended output. The Ditto easily attaches to the most used printers and saves hundreds of hours of labor associated with inserting one sheet at a time and managing each separation one at a time. It pays for itself in days!

Desktop users enjoy unattended film printing thanks to the expertly engineered Ditto that fits several popular desktop printer models.



#### One at a time is a waste of time!

The Ditto™ easily hooks on to several supported desktop printer models such as the Canon Pixma Pro-100, the Epson Artisan 1430 and the 1400 and 1500W models too. A full list of printers is online. Save incredible amounts of time. With thousands of users living a better work life thanks to the Ditto, make sure you end your struggle associated with individual sheet inserting and having to address each separation of a multi-color job. It's so much smarter and cost-effective to insert up to 8 sheets and print multi-color separations with a click.

**DITTO** 

https://solutionsforscreenprinters.com/product/ditto-film-feeder/

#### AMAZE-INK CLOG BUSTER™

From bad habits to issues that are no fault of your own you'll have to deal with a clogged printer once in a while. The nozzles and print heads can be better maintained with little effort, and cleared of clogs without wasting valuable printer ink. Freehand's Amaze-Ink fluid is both a preventitive solution and your

answer to a stubborn clog. It costs so little to use this safe and non-caustic fluid. Have it on hand for an unexpected clog, or better yet have a few bottles and routinely clean your print head and nozzles. While a clog may not always be due to your work habits, a well maintained printer is in your control.

Desktop and wide format printer users have something in common, downtime due to a clog can be devastating for production and hitting deadlines.



#### Never waste valuable ink to work out a clog.

Users have tried using caustic chemicals in a panic due to an unexpected clog. It's never a good idea to risk your printer health. Follow the lead of thousands of users that plan ahead and do some preventative maintenance.

Amaze-Ink is NOT an ink, but manages and prevents the clogs associated with printer inks WITHOUT using your valuable ink. Make sure you're also using the best formulated ink for your printer. Dmax™ is water-based and food grade! While all printers can clog from time to time, not all solutions are created equal. Amaze-Ink is amazing!

AMAZE-INK"

https://solutionsforscreenprinters.com/product/amaze-ink/

#### PRICING

Information below reflects the pricing at the time this catalog was produced. Prices are subject to change. Visit solutionsforscreenprinters.com for up-to-date information.

#### Spot Process Separation Studio 4™

• software installer, serial number, license unlock code for All Black Ink one-year license

Premium License: New User \$199/yr • Upgrade \$179 (paid yearly/user receives all updates and upgrades at no cost)

Advanced License: New User \$489/yr • Upgrade \$279 (one payment/upgrades are at an additional cost)

#### AccuRIP Ruby Software Bundles™

Bundle One: \$675.00

- software installer, serial number, license unlock code for All Black Ink one-year license
- Pixma Pro-100 refillable cartridges (8), Dmax 127 ml dye, syringe, Amaze-Ink 127 ml clog busting liquid

Bundle Two: \$823.99

- software installer, serial number, license unlock code for All Black Ink one-year license
- Pixma Pro-100 refillable cartridges (8), Dmax 127 ml dye, syringe, Amaze-Ink 127 ml clog busting liquid
- (1) 8.5 x 11 sheet film (box of 100) and (1) 13 x 19 sheet film (box of 100)

Bundle Three: \$859.99

- software installer, serial number, license unlock code for All Black Ink one-year license
- Pixma Pro-100 refillable cartridges (8), Dmax 127 ml dye, syringe, Amaze-Ink 127 ml clog busting liquid
- (1) 8.5 x 11 sheet film (box of 100) and (1) 13 x 19 sheet film (box of 100)
- Ditto Film Separator and Feeder

#### All Black Ink Feature License™

Ala Carte: \$175.00

• purchases of \$250 or more per year qualify users for a FREE ABI license. Purchase ala carte after FREE one-year has expired and have not met the purchase amount qualification.

#### VIP Membership™

Ala Carte: \$179.00

ALL Separation Studio  $4^{\text{m}}$  users are automatically VIP members. Purchase the membership to receive on-going discounts online at solutionsforscreenprinters.com when you are NOT qualified for automatic membership.

#### PRICING

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#### DarkStar Film Media™

17 inch roll (5 mil): \$89.99 (VIP Pricing) • \$99.99 13x19 (5 mil) (100 sheets): \$99.99 (VIP Pricing) • \$109.99 8.5 x 11 (5 mil) (100 sheets): \$49.00 (VIP Pricing) • \$59.99

#### Dmax Bottles™

Liter: \$139.90 (VIP Pricing) • \$180.00 500 ml: \$96.99 (VIP Pricing) • \$118.50 240 ml: \$44.50 (VIP Pricing) • \$50.40

#### Dmax<sup>™</sup> All Black Ink<sup>™</sup> Cartridge Sets (Pre-filled and Refillable)

#### **PRE-FILLED OPTIONS:**

1430/1400/1500W Starter Kit: \$148.00 (VIP Pricing) • \$168.00 1430/1400/1500W Tanks: \$89.00 (VIP Pricing) • \$99.00

P400 Starter Kit: \$149.95 (VIP Pricing) • \$169.95 P400 Tanks: \$59.00 (VIP Pricing) • \$69.00

#### **REFILLABLE OPTIONS:**

T3270 Refillable Matte Slot and Ink Liter: \$168.75 (VIP Pricing) • \$196.00

4900 Refillable 11 Slot and 3 Ink Liters: \$799.00 (VIP Pricing) • \$899.00

#### Ditto Film Separator and Feeder™

\$79.95 (VIP Pricing) • \$129.00

#### Amaze-Ink Clog Busting Liquid™

240 ml: \$74.99 (VIP Pricing) • \$86.99 240 ml Kit: \$77.99 (VIP Pricing) • \$89.99

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