Revolutionizing Color Separations

SCREEN, OFFSET, FLEXOGRAPHY

Inkjet printers have revolutionized the production of color separations for screen, flexo, and litho printing. Wasatch SoftRIP has led the way with the features you need to be successful with this type of printing. Don't settle for second best! SoftRIP SP is the industry's leading solution for inkjet color separations.

More Tools More Control

Wasatch is a pioneer in the field of inkjet separations printing. With tools like Hybrid Screens for eliminating yellow moiré, overprint support, and dozens of operator controls, SoftRIP SP is the answer to reaching your color separation printing goals.

Effortless Spot and Process Separations

SoftRIP SP detects spot and process colors from incoming files, automatically producing the correct separation. If the job contains only two or three spot colors, only two or three separations will be produced. If the job contains a combination of process and spot colors, the appropriate number of separations will automatically be produced.

Intuitive Precision

Creating films with traditional imagesetting technology requires specific expertise. SoftRIP SP is so easy to learn and easy to use that even beginners with minimal background in film production will produce quality results fast. Advanced users will find all the controls they need to easily apply their expertise with traditional technologies to a digital workflow.

Perfect Moiré-Free Rosettes

Only SoftRIP SP has Wasatch Precision Rosette Screens® that produce perfect center-filled rosettes across the full width of your film using a small or large format digital printer. Our award-winning rosettes and new customizable features combine to deliver a perfect inkjet separations tool that will seamlessly fit into your current workflow.

the INDUSTRY-LEADING SOLUTION for INKJET FILM PRODUCTION

Save money with inexpensive inkjet hardware

Today's inkjet printers can produce high-quality film output without the cost of traditional imagesetters. Films produced with Wasatch achieve the quality associated with imagesetters at a fraction of the cost.
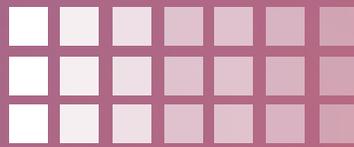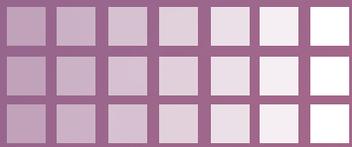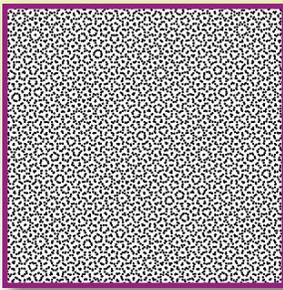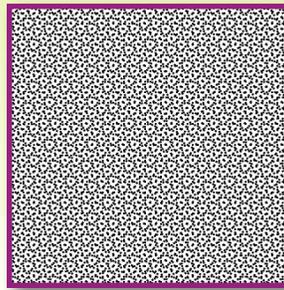
The Next Generation in Separations Printing

Wasatch SoftRIP SP has everything you need to make high-quality, low-cost separations right out of the box. Beginners will find an easy workflow that they can learn and use quickly. Printing experts will produce unparalleled quality film output with tools for moiré-free rosettes, hybrid rosettes, and more. Whatever your separations printing goals, you will succeed with SoftRIP SP.

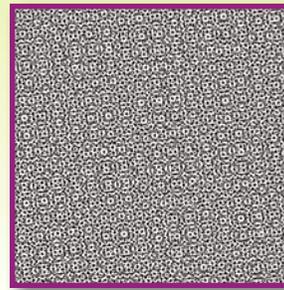## WASATCH PRECISION ROSETTE SCREENS®

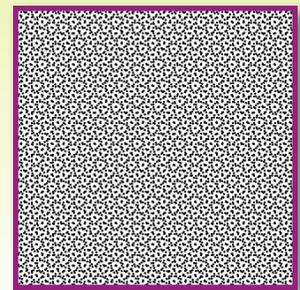

Failed CMK Rosettes
with Moiré

Center-filled Rosettes
without Moiré

PRECISION ROSETTE / STOCHASTIC HYBRID SCREENS

CMYK Rosettes Showing
Yellow Moiré

Hybrid Rosette Screens
Eliminate Yellow Moiré

Exclusive Color Separation Tools

Precision Rosette/Stochastic Hybrid Screens eliminate 15° yellow moiré while keeping a traditional rosette appearance

Separations mode automatically detects spot color and process separations

Precision Rosette Hybrid Screens eliminate "highlight breaks" and "plugged holes" in inkjet separations

Support for pre-separated and separate-on-RIP color separation workflows, including support for overprint

Complete operator control of dot shape, screen angle, and frequency for the creation of custom PostScript™ screens

Controls for stochastic screens dot size adjustment

Negative linearization capability for printing film negatives and custom black channel linearizations

Easy swapping of C, M, and K screen angles

Halftoning capabilities for achieving high UV density and superior dot accuracy

Based on the Industry's leading RIP for Color

Press Curve controls can produce inkjet separations for punching contrast or highlights on the press

Quick printer setup that requires no previous RIP experience to complete

Master Queues Manager for tracking the status of your production in real time

Easy workflow options for processing files individually or as part of a complete layout

Smart Nesting to create media and time-saving layouts automatically

Precision Stochastic Screens™ halftoning for highest quality output with smooth gradients and fast RIP speeds

View trapping in Separation Proofs with DCS2 support

SoftRIP puts key file preparation tasks on the main screen so you're ready to RIP and Print fast