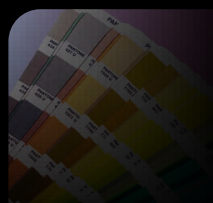
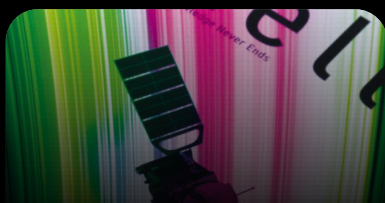
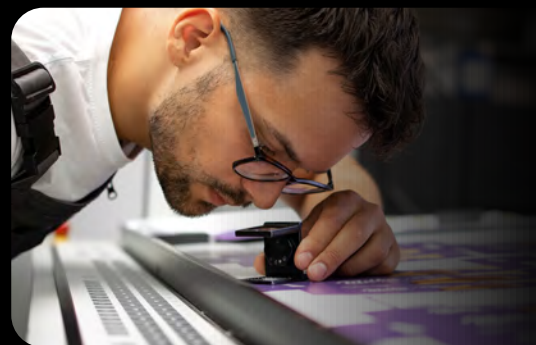
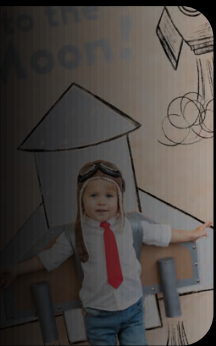


Revoria Press Specialty Colour Solutions

Expanded Colour. Refined Effects.
Streamlined Production.





Beyond CMYK: **The New Print Reality**

Print Is No Longer Just Four Colours.

Standard CMYK is now the baseline in commercial print. As more creative assets originate in RGB, expectations for colour vibrancy, accuracy, and finish have increased.

Today's brand owners expect:



Strong shelf impact in competitive retail environments



Precise brand colour reproduction across diverse substrates



Consistent translation from screen to print



Faster turnaround without added production complexity

Traditional four-colour printing has a fixed gamut. Highly saturated reds, oranges, violets, and greens often exceed CMYK limits, requiring compromises, spot inks, or workflow changes.

Specialty colour capability removes these constraints, enabling richer expression, stronger brand alignment, and a direct path from creative intent to finished print.

The **Value** of Specialty Colour

Elevating Print Through Capability.

Specialty colour transforms digital print into a creative platform. By expanding colour range, integrating inline embellishment, and supporting specialty substrates, Revoria Press enables print providers to deliver distinctive, high-value applications efficiently.

Market Validation

Over **85%** of print business owners report that specialty colour applications deliver stronger profitability than standard CMYK jobs.

(Source: 2023 Taktiful / WhatTheyThink specialty Ink and Toner Study)



Strategic Value



Differentiation That Wins Business

An extended colour gamut, metallic effects, tactile finishes, and substrate flexibility distinguish your output.



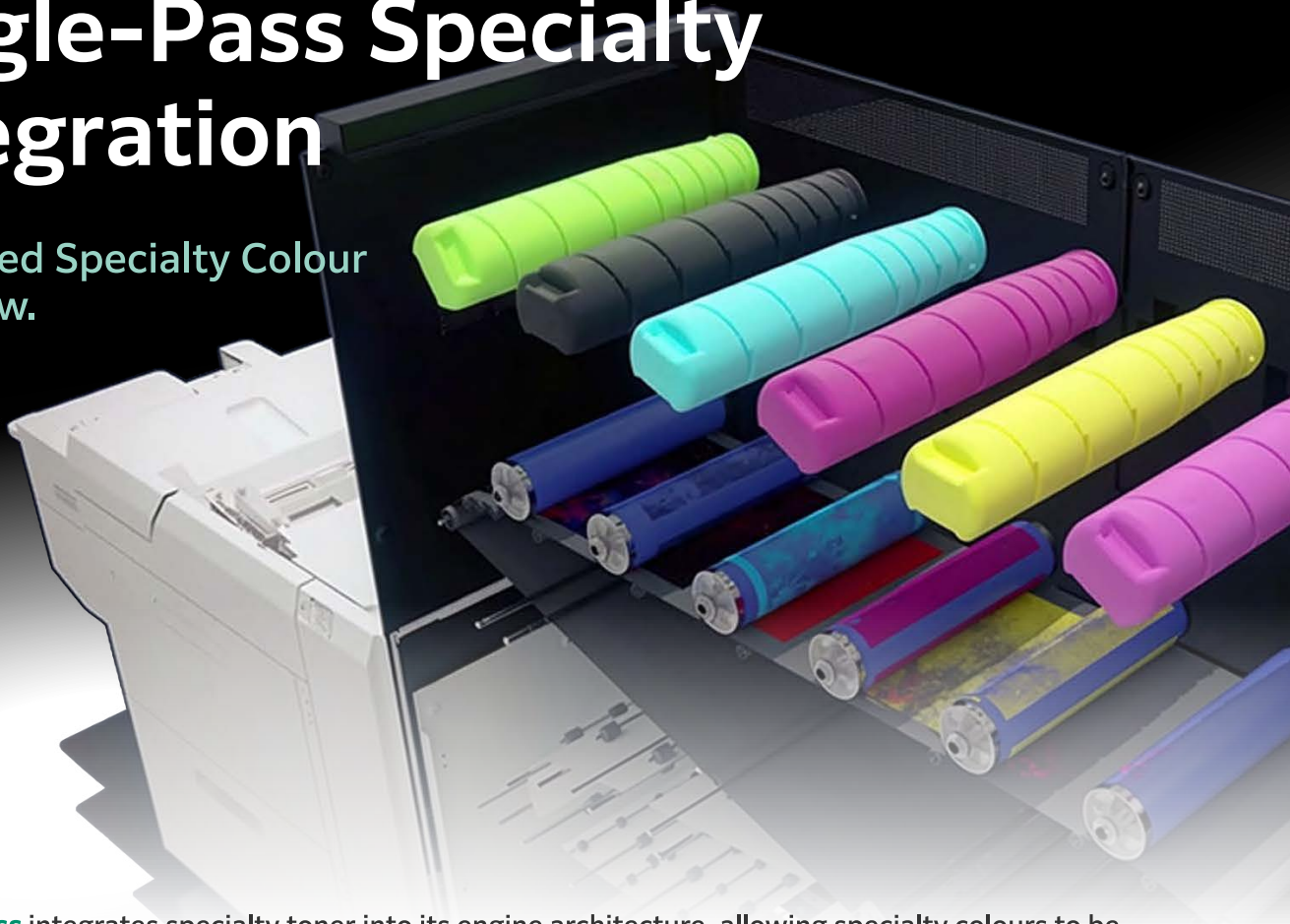
Seamless Integration

Single-pass specialty capability keeps complex effects within a controlled digital workflow, reducing manual intervention and maintaining precision.

Specialty colour expands digital print capabilities, enabling refined applications, broader colour expression, and enhanced print experiences.

The Foundation: Single-Pass Specialty Integration

Integrated Specialty Colour
Workflow.



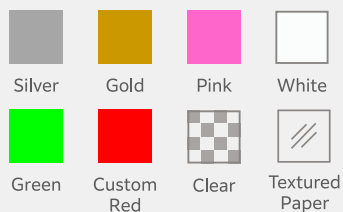
Revoria Press integrates specialty toner into its engine architecture, allowing specialty colours to be applied in a single production pass alongside CMYK.

This digital approach streamlines production and ensures quality by applying special effects within the same registration system. Unlike conventional methods that require multiple passes or offline processes such as foil stamping, secondary varnishing, or separate metallic applications, the Revoria system delivers precise alignment, consistent layering, and reduced variability.

Overlay and Underlay Capability

Overlay Printing

Applies specialty toner above CMYK layers to enhance gloss, metallic reflectivity, and chromatic intensity.



Underlay Printing

Positions specialty toner beneath CMYK to create opacity barriers, improve vibrancy on dark or transparent substrates, and manage light reflectance.



Revoria Press models support either one or two additional specialty colour stations, depending on the specific configuration. On models equipped with a single specialty colour station, specialty colour printing is limited to single-pass overlay applications only.



Expanded Gamut Toners (Pink & Green)

Extending the Colour Spectrum.

Pink and Green Specialty Toners add chromatic channels beyond traditional CMYK, expanding the achievable colour range in both warm and cool spectrum regions.

Pink Toner

Warm Spectrum Enhancement

Pink increases chroma in the red, orange, and magenta range, enabling higher saturation without excessive CMY overprinting, which can reduce clarity. It enhances skin tones and improves separation in red-dominant images.

Business Value



Higher Pantone match rates without spot inks



Reduced proofing adjustments



Stronger visual impact in retail and lifestyle campaigns



Green Toner

Cool Spectrum Expansion

Green extends printable capability in green, teal, and cyan transitions, where CMYK often compresses tonal variation. It increases chromatic depth and improves the distinction between adjacent green tones.

Business Value



Greater confidence in brand-critical greens



Enhanced realism in landscape and product imagery



Stronger visual integrity for sustainability-driven branding

Together, Pink and Green establish the foundation for an expanded gamut system.

*Toner availability varies by region.

Expanded Gamut System (Pink + Green)

Closer to RGB.
Closer to Brand Intent.

CMYK with Green and Pink Toners

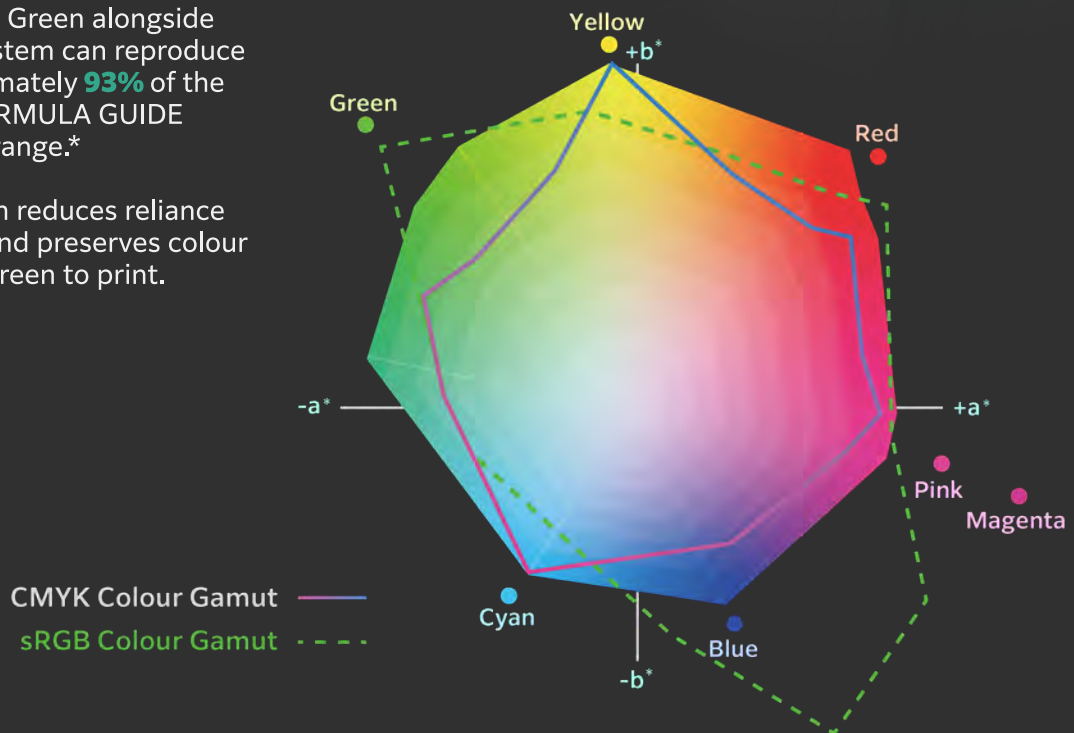
Only CMYK

CMYK printing is limited by subtractive colour mixing and finite pigment response, resulting in gaps in highly saturated regions. Since most creative work begins in RGB, converting to CMYK can cause gamut clipping and reduced vibrancy.

By adding Pink and Green channels, the Expanded Gamut System increases saturation range, improves gradient smoothness, and strengthens Pantone-critical colour fidelity.

With Pink and Green alongside CMYK, the system can reproduce up to approximately **93%** of the PANTONE FORMULA GUIDE Solid Coated range.*

This expansion reduces reliance on spot inks and preserves colour intent from screen to print.



*Pantone coverage reference based on Fujifilm Revoria Press PC2120 published performance data. Results may vary depending on substrate, profiling, and workflow configuration.

White Specialty Toner

Versatile Printing on Specialty Substrates.

White Specialty Colour Toner delivers high-opacity printing on transparent, dark, coloured, and metallic substrates. Using the underlay capability in the single-pass specialty architecture, white can serve as a solid base layer beneath CMYK or as a standalone colour, ensuring clarity, contrast, and colour accuracy on challenging media.



Applications

Standalone Colour on Dark Substrates

Provides a white foundation that keeps CMYK colours vivid, preventing absorption by dark stocks.



Underlay for Transparent Media

Maintains vibrancy and brand accuracy on clear labels and decals by managing light transmission.



Enhancing Metallic Media

Enables selective masking to combine printed graphics with metallic highlights, creating refined luxury finishes.



Metallic Differentiation (Gold & Silver)

Digitally Integrated Premium
Metallic Effects.



Gold and Silver Specialty Toners incorporate metallic particles engineered for controlled reflective response within a precision digital toner system. Applied inline using the overlay capability described earlier, these toners deliver metallic brilliance with accurate registration, smooth gradients, and consistent reflectivity — without the complexity of mechanical foil processes.

Gold Toner

Warm Reflective Accent

Gold produces rich, luminous highlights that enhance logos, typography, and decorative elements. Its warm metallic tone reinforces prestige positioning in luxury packaging, certificates, invitations, and premium branding materials.



Silver Toner

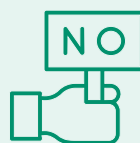
Metallic Base Layer

Silver functions as a standalone metallic finish or as a reflective base layer beneath CMYK overlays, enabling a broad spectrum of metallic hues and tonal variations. This flexibility allows designers to simulate coloured metallic effects while maintaining digital workflow simplicity.

Business Value



Ideal for high-margin luxury applications



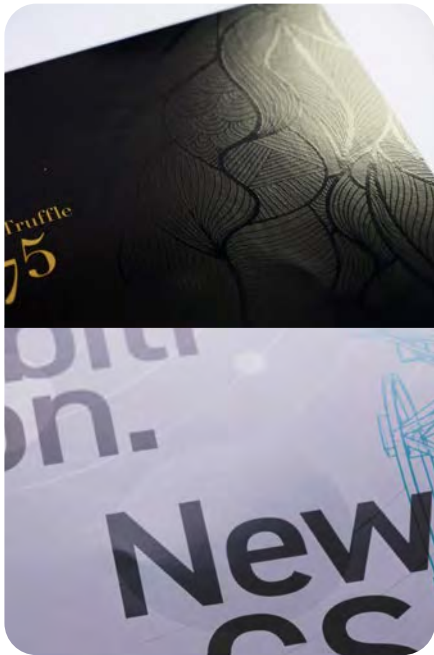
No dies, plates, or foil stamping required



Elevated perceived value and shelf presence

Tactile, Functional & Brand Precision





Clear Toner

Warm Spectrum Enhancement

Clear toner delivers a range of effects in a single pass, enhancing printed materials without additional varnishing. Capabilities include selective gloss control, dimensional layering, micro-texture patterning, protective overlays, and watermark-style security features. The result is printed work with greater depth and a sophisticated tactile quality.

Business Value



Elevated perceived print value



Inline enhancement without offline finishing



Stronger differentiation for premium materials

Texture Toner

Optimised Media Interaction

Texture Toner improves adhesion and clarity on embossed or irregular substrates, maintaining edge sharpness and reducing image breakup on deep-grain materials.

Business Value



Expanded premium substrate offerings



Reliable production on specialty papers



Enhanced tactile print experience



Custom Red Toner

Brand-Critical Precision

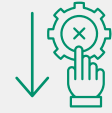
Custom Red adds a dedicated high-chroma red channel to accurately reproduce vermilion and intense red hues beyond standard CMYK. This improves repeatability and colour consistency in brand-sensitive applications.

Ideal for packaging, cultural materials, and brand-driven campaigns.

Business Value



Accurate reproduction of critical brand reds



Reduced manual correction



Consistent results across runs



*Toner availability varies by region.



Revoria Press PC2120: The Flagship Creative Platform

CMYK + 2 Specialty Colours in One Pass.

Within the Revoria Press portfolio, PC2120 is the most advanced specialty configuration, designed for environments where expanded gamut and embellishment must coexist.

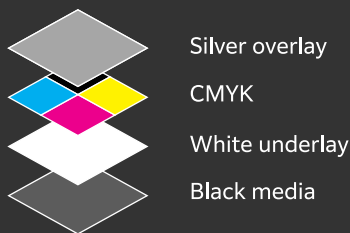
With two specialty toner stations in line with CMYK in a single registered pass, PC2120 supports layered underlay and overlay effects that previously required multiple processes.



Creative Example

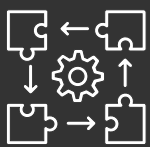
White Underlay on Black Stock + Silver Overlay Embellishment

1. White toner is applied as an underlay on black media to create a high-opacity base that restores vibrancy and contrast for CMYK imagery.
2. Silver toner is applied as an overlay to selected elements, producing precisely aligned metallic highlights.



Achieve seamless, one-pass printing that combines full-colour imagery on black stock with metallic embellishments.

Strategic Impact



Integrate colour expansion and embellishment in one workflow



Execute complex layered effects with precision



Enable premium applications beyond single-station systems



Access new creative segments in high-impact marketing and luxury packaging

Revoria Press Specialty Configurations

Flexible Solutions
Across the Revoria
Portfolio.





Revoria Press PC2120

2

Additional Specialty Colour Stations

Underlay and Overlay Single Pass

Printing Type



Revoria Press EC2100S

1

Additional Specialty Colour Stations

Overlay Single Pass

Printing Type



Revoria Press SC285S





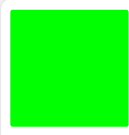



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Additional Specialty Colour Stations

Overlay Single Pass

Printing Type

Available Specialty Toners (region and models dependent):

							
White	Gold	Silver	Pink	Green	Clear	Textured Paper	Custom Red

Select the configuration that matches your application mix and creative goals.

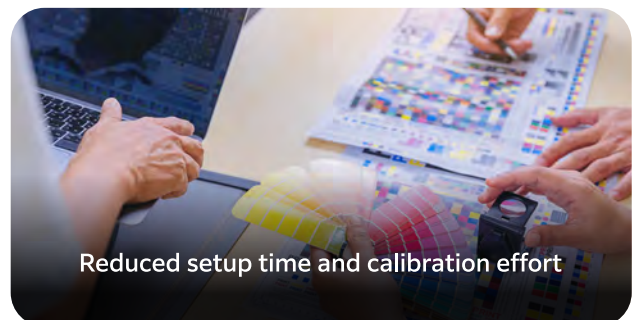
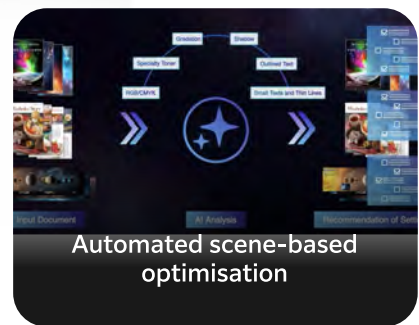
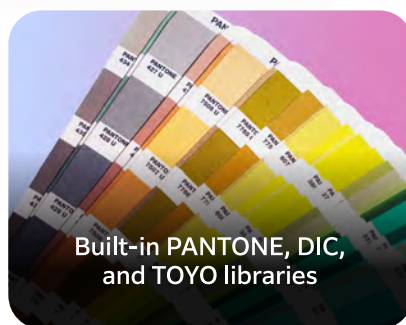
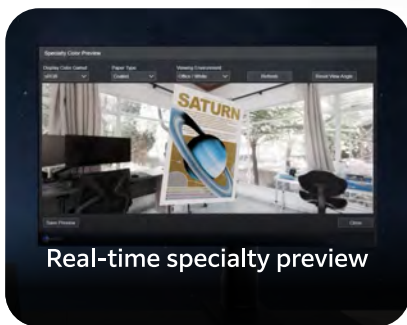
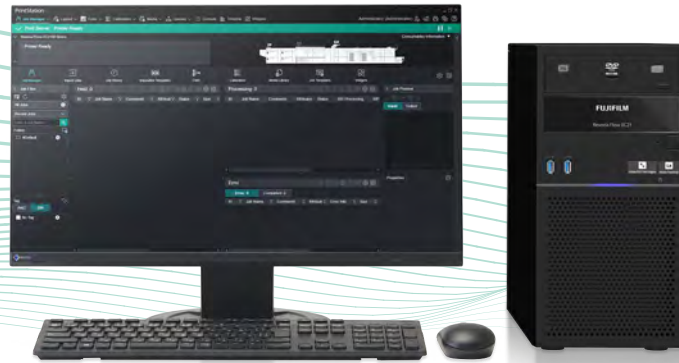


Operational Confidence

& Strategic Advantage

Seamless Workflow
with Revoria Flow.

Revorvia Flow integrates specialty colour separation, preview, and optimisation directly into the digital production environment.



The **Strategic** Outcome

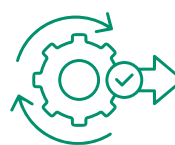
Revorvia Press's specialty colour capability enables you to:



Expand into high-margin applications



Deliver output closer to RGB expectations



Simplify complex specialty production



Strengthen brand-colour credibility

Expand beyond CMYK. **Lead** with differentiation.

Revoria Press Specialty Colour Solutions

Expand beyond CMYK. Lead with differentiation.

Discover how our specialty solutions can
elevate your creative capability.

FUJIFILM

FUJIFILM Business Innovation Singapore Pte. Ltd.
20E Pasir Panjang Road #02-21A Mapletree Business City Singapore 117439
Tel.+65-6766-8888

fujifilm.com/fbsg