



InkFormulation Software



Fast, accurate, consistent ink formulation

Color quality and consistency are table stakes for printers and packaging converters in today's highly competitive marketplace. And most companies have put in place operating procedures designed to deliver just that. But what about the ink room? If there are problems with the ink – incoming materials are faulty or accurate formulations are not achieved – the rest of the downstream process suffers. Too often, this aspect of quality control is overlooked, and/or ink formulation processes are complex and time-consuming, requiring special colorist talent and a lot of luck.

X-Rite InkFormulation Software addresses these issues for ink manufacturers, printers and packaging converters alike. InkFormulation Software is part of an end-to-end color workflow that gives ink suppliers, printers and packaging converters flexibility and control over recipes and assortments, improves basic material handling, simplifies definition of the right ink film thickness and helps reduce hazardous waste. It also makes it easier to use leftover inks and press returns, reducing overall ink inventories. InkFormulation is available in four configurations including an online version, Basic and Professional for printers, and a version for Ink Manufacturers.

Key Benefits

- Formulate inks for accurate color taking the substrate color into account, right the first time, right every time.
- Save significant time in reformulation of existing inks by using existing assortments and recipes.
- More accurately quote ink costs on jobs with InkFormulation's MIS/ERP integration, and benefit from better tracking of actual ink usage.
- Improve overall quality and efficiency by linking InkFormulation Software with quality control/statistical process control solutions such as Color iQC and ColorCert.
- Use spectral data from leftover inks to create a recipe of a new target color, using waste inks and new inks to achieve the desired color.
- InkFormulation software is fully XRGB compatible.

InkFormulation Software

A sophisticated math engine provides better prediction of ink interactivity with substrates



You might also like...

eXact 2 Handheld Spectrophotometer

Meet print quality program requirements and industry standards with enhanced accuracy and speed, unrivaled non-contact video measurement, zoom technology, onboard Wi-Fi, and fleet management powered by X-Rite Link.

PantoneLIVE

PantoneLIVE is a cloud-based solution that enables the universal PANTONE Color language to be accurately communicated across the entire packaging workflow - from design concept to retail store shelves.

ColorCert

ColorCert is a modular job-based color workflow suite that enables real-time statistical process control and performance reporting to improve color quality and reduce waste.

Specifications

InkFormulation	
Recommended System Requirements	Visit www.xrite.com/inkformulation-software/specifications for current system requirements.
Supported Devices*	eXact 2, eXact, Ci4200, Ci52, Ci62, Ci64, Ci7500, Ci7600, Ci7800, Ci7860, Color i5, Color i7, 962, 964, SP62, SP64, ER50
Available Digital Libraries	PANTONE® PLUS SERIES (Coated, Uncoated), PANTONE MATCHING SYSTEM® (Coated, Uncoated, Matte) for No-Filter, Pol-Filter, D65 and UVcut, and also the HKS libraries (K,N,Z,E).
Available Configurations*	PrinterBasic, PrinterPro, Manufacturer, and Online

* Refer to xrite.com for full list of supported devices and configurations

Full list of specifications available at www.xrite.com/inkformulation-software

Service & Support

Drawing on our extensive color expertise, X-Rite offers the right level of services on-site, online or on the phone, to support and nurture your business. For additional protection beyond the one-year warranty, take advantage of our extended warranty program. With global full service contracts, you can ensure your devices are well maintained through X-Rite's Annual Five Point Checkup, uniquely developed to keep devices performing to original specifications. With twelve global service centers, we make it easy to reach us. For more information about extended support options, visit www.xrite.com/service-support/service-maintenance



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