

ORIS FLEX PACK //WEB SYSTEM

The integrated solution for flexible packaging proofing and mock-up production.



ORIS Flex Pack // Web is the ultimate system for all of your packaging and prototyping needs. Many of the world's leading packaging companies, from design to print, have successfully invested in this all-encompassing unique solution. At the heart of the application is our patented four-dimensional iterative color management software which, combined with a specially designed custom interface for Roland VersaCMM VSi series printers, gives you the ultimate in production flexibility for halftone and continuous tone proofing for any kind of print process, on any kind of media.

All printer features, such as multi-pass printing and contour cutting are supported and the included Pantone® color libraries and full CxF/X-4 support enable proofing of spot colors, with the possibility of defining custom colors. Furthermore, the ORIS Flex Pack // Web software offers integrated soft proofing, proof certification and halftone support. Optionally available is a connection to the Esko® Color Engine spot color database.

With the new groundbreaking ORIS varnish and embossing option, based on Roland's VersaUV LEF-(2)200/300 and Roland's LEC-330s printers, you can now even create proofs and mock-ups with spot varnish and embossing effects, true to the original print.

Features	Benefits
APPE (Adobe PDF Print Engine 3.4.4)	<ul style="list-style-type: none">■ Print results are consistent with those of Adobe RIPs if APPE is used
Soft proofing	<ul style="list-style-type: none">■ Real-time viewing of soft proofs anywhere in the world■ Environmentally friendly
Client-server architecture	<ul style="list-style-type: none">■ High level of network security■ Low-cost client-side hardware■ Web based
Integration with ORIS Certified // Web	<ul style="list-style-type: none">■ Certification results can be displayed in web browser
Print job editor	<ul style="list-style-type: none">■ Print jobs can be edited directly in the application, color separations can be replaced■ Non-printing separations such as crease lines can be disabled conveniently
Optimum spot color rendering	<ul style="list-style-type: none">■ Support for all Pantone, Esko and HKS libraries■ Interface to Esko Color Engine■ Iterative optimization of individual spot colors■ Perfect simulation of overprinting spot colors with full CxF/X-4 support
Printer setup wizard	<ul style="list-style-type: none">■ Fast wizard-driven setup of print queues■ Wizard-driven linearization, calibration and profiling

Additional features	<ul style="list-style-type: none"> ■ Support for all digital file formats ■ Easy creation of media profiles ■ Export and import tools for transferring configuration settings to other installations ■ Selective color correction (fine tuning) ■ Profile smoothing and averaging ■ Adding noise to halftone proofs ■ Support for Hexachrome and multi-channel profiles ■ Continuous and halftone proofing option for color-accurate screened proofs, directly from Esko LEN files, for example ■ Optimized scatter proofing function ■ Database backup and restore utility
Support for Roland VersaCAMM VSi-640, 540, 300 and SOLJET XR-640 printers	<ul style="list-style-type: none"> ■ Production of flexible and rigid packaging proofs, mock-ups and labels using white ink and metallic spot colors ■ Full replacement for systems such as Kodak Approval, with only a fraction of the operational costs ■ Unique XG inks from CGS with orange and green, providing a significantly larger color space ■ Large number of different CGS media specially developed for packaging proof applications, including a patent-pending transfer media that allows printing on original stock such as flexible film, corrugated board or even sheet metal
New varnish and embossing option support for Roland VersaUV LEF(2)-200/300 and Roland LEC-330s printers	<ul style="list-style-type: none"> ■ Custom punch and registration system for perfect register of spot varnish and embossing separations ■ Simulation of matte, glossy and tactile varnishes ■ Additive printing for any kind of embossing effects

Supported File Formats

ORIS FLEX PACK // WEB supports all digital file formats, including PDF/X, composite or separated, PDF, PostScript, EPS, DCS, JPEG, TIFF, TIFF/ITP1, 1-bit TIFF and Esko LEN.

Software

- **Operating system:** Windows 10 (64 bit) or newer, Internet Explorer 11 or newer

Hardware

- **Processor:** Intel® Core i7 6th generation or better
- **Memory:** 16 GB Memory (RAM) or more
- **Hard disc:** Non-partitioned SSD system disk with 500 GB or more
- **Video card:** DVI with DirectX 9c support and Direct 3D acceleration

The hardware requirements depend on the operating system and the type and number of output devices.

Supported Measurement Devices

- X-Rite: All currently available models
- Barbieri: Spectro Swing, Spectro LFP/LFP qb and Spectro qb NET
- Konica Minolta: FD-5, FD-5BT, FD-7 and FD-9
- ColorScout A+ with FD-5, FD-7, X-Rite Ci61/Ci64/Ci64L
- Supported measurement conditions: M0, M1 and M2