

EyeC Profiler *Graphic*



Easily check your
**print-ready and
imposition PDF files**

Avoid costly production issues

Contrary to the human eye, which is not 100% reliable, the EyeC Profiler Graphic **gives you the assurance to identify any errors in your press-ready PDF files.** Deviations are detected before producing plates and **no longer cause costly reprints or product recalls.**

Accurate and complete PDF check

The EyeC Profiler Graphic verifies the entire content of one-up or step-and-repeat files against the approved artwork. The software detects all items in a PDF file automatically and inspects the complete content graphically. **Text, graphics, Braille, 1D and 2D codes are checked in a single inspection cycle.** All potential differences between two files are **pinpointed with great precision.**

Ultra-fast quality control

The EyeC Profiler Graphic **checks your files in just a few seconds.** The system can be integrated into your workflow – such as Esko Automation Engine – and performs the verification automatically. As a result, operators are free to start with the next job earlier and you **save time and money.**

Easy operation

With its **intuitive interface** the EyeC Profiler Graphic simplifies the pre-press proofing. The system helps you perform a meaningful inspection **in just a few easy steps** and generates an annotated report for review. Thus, you can verify the quality of your files at any time and implement possible adjustments quickly and safely.

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Key features

- ✔ **Ultra-fast and accurate PDF proofing**
Shortens inspection time and allows you to identify mistakes even before producing plates.
- ✔ **Checks against customer PDF**
Ensures PDF conformity.
- ✔ **From one-up file to step-and-repeat file**
Verifies your complete pre-press process easily.
- ✔ **Multi-template inspection**
Checks imposition files against several PDF files automatically.
- ✔ **Predefined parameter sets to select tolerance**
Adapts the inspection sensitivity to each job with one click.
- ✔ **Automated control of layers and color separations**
Selects the content to be checked automatically.
- ✔ **Annotated inspection report**
Keeps track of inspection results and helps you implement necessary changes easily.
- ✔ **Compliance**
ISO 9001, GMP, GAMP 5, and 21 CFR Part 11*.

Options

- ✔ 1D code inspection (Barcodes)
- ✔ 2D code inspection (Data Matrix, QR Codes)
- ✔ Braille inspection
- ✔ Distance measurement
- ✔ Pharma workflow
- ✔ Validation support package
- ✔ HWIT (Health Warning Inspection Tool)
- ✔ Color distance measurement
- ✔ Integration into a workflow system
(i.e. Esko Automation Engine)
- ✔ HotFolder



Technical data

EyeC Profiler Graphic		
Performance	Supported file formats	PDF, AI, TIFF, JPEG
	Resolution	up to 2400 dpi, typ. 600 dpi
	Pixel size	down to 10.6 µm (0.0004")
Requirements	Operating system	Windows based (64 bit). Windows 10.
	Networking	1 GbE

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