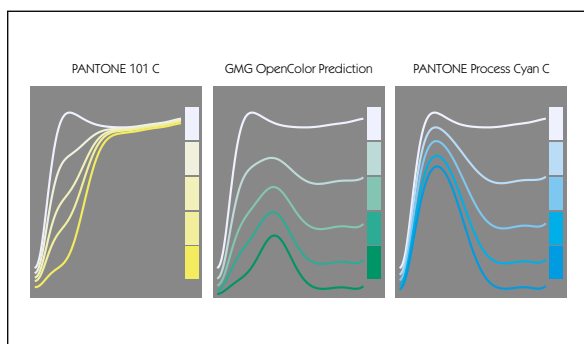


# The Shortcut to Print Predictability: GMG OpenColor



## Game Changing Technology: Proof and separation profiles in just a few clicks

In packaging printing, the great variety of printing technologies, spot colors, substrates and inks makes profiling a tough task. Most profiles need to be edited multiple times to achieve good color matching, often requiring costly press fingerprints. With GMG OpenColor a new era of profiling starts, combining mathematical models that predict the behavior of the printing press with spectral ink information from mini-strip, custom patches or color libraries. Therefore, GMG OpenColor received the PIA InterTech™ Technology Award, FTA Technical Innovation Award and a Technical Innovation commendation from the European Rotogravure Association.



GMG OpenColor Spectral Prediction of Overprinting Inks including Dot Gain

### Accurate profiling the easy way

GMG OpenColor accurately predicts the interplay of multiple inks requiring only a small number of measured patches. With GMG OpenColor proof profiles, you know exactly how your final print will look like. With GMG OpenColor separation profiles, you can convert your print data to fit your actual printing condition. This way, proof and print are safeguarded by the same color management, making sure they look the same.

The centralized data management and the simple user interface make it easy for beginner and expert alike to create high-quality profiles – ready for immediate use.

GMG OpenColor profiles can be shared across GMG proofing and conversion applications to ensure they all can benefit from matching profiles. Additional connectors allow the access to third party color databases such as PantoneLIVE and popular desktop applications such as Photoshop. The all-in-one profiler comes with an intelligent test chart generator, measuring application with a direct connection to all commonly used devices, plus a central storage and dynamic profile distribution.

„The most impressive thing I’ve seen in the 20+ years I’ve been in print.“

Tim Loehrke, Lead Print Services Specialist, Schawk

- **Significant time savings** in prepress thanks to quick profile creation
- **Profiling without a specific chart**, which means no separate fingerprint and less paper waste
- **One characterization, two outputs:** proof & separation profile in one go
- **Customizable spot color databases:** easy creation of custom spot color libraries
- **The same colors** across the supply chain