

Secure Web-Based Color Repository Containing thousands of Achievable Colors on Common Corrugated Industry Liners

VIVO ColourCloud is part of Flint Group’s unique color services toolbox designed to provide a dynamic end to end digital color workflow for an integrated pressroom.

VIVO ColourCloud

VIVO ColourCloud is a secure web-based repository providing an easy to use dynamic search functionality with the ability to quickly search for a required color by VIVO ColourStandard name, industry guide name, spectral data, CxF file or Lab/LChvalues. Resulting in downloadable essential color data; recipe, CxF file and VIVO DigiSwatch. Use in conjunction with VIVO ColourConnect to send recipes directly to all leading dispensers. Every recipe has been created on press with a calibrated banded anilox on common standard substrate grades delivering achievable color!

VIVO ColourCloud provides the functionality to issue ink to press typically within minutes of the initial search, delivering ‘Right First Time’ color to press/speed to market and improved service lead times.

FEATURES & BENEFITS:

- ▶ **Instant access to international digital color libraries supported by**
 - Ink recipe each with individual anilox volume (range 3g/cm³ - 16gm/cm³).
 - Spectral color data.
 - VIVO DigiSwatch – typical average dE<>1.0.
 - Connects to all leading ink dispensers.

- ▶ **Cost savings and efficiencies:**
 - Fewer color changeovers and identical color data across multiple sites ensures consistent packaging.
 - Increased ‘right first time’ = faster color approval and reduced waste.

System requirements

VIVO ColourCloud users must have a PC, internet connection, and web browser. The minimum requirement is Windows 10 and the latest version of Edge, Chrome or Firefox.



Technical Specifications and references

Process Application:	Flexography Corrugated & Paper packaging
Substrates:	<ul style="list-style-type: none"> • Brown kraftliner – no varnish • Brown testliner – no varnish • Coated testliner – varnish • Coated testliner – no varnish • Coated kraftliner – no varnish • Coated kraftliner – varnish • White testliner – no varnish • White kraftliner – no varnish
Recipe Creation:	Primary - X-rite eXact dE2000 D50/2° LCh ratio 1:1:1 with a maximum of 3 components plus white and/or black to achieve lowest possible dE at lowest practicable cost.
Viscosity:	20-22s DIN4

Chemistry/components used for the recipes

- All recipes are created using Flint Group's HexaCode® building block technology.
- Standard pigments are used.
- Transparent and semi-opaque extenders.
- Environmental requirements, fanal free, copperless, etc. are supported.

Next Steps/further information

- The commercial guide and current price list is available upon request through your local sales and service representatives.
- Sales Code VIVO ColourCloud: **XS10-0000-0001**.
- End User License Agreement (EULA) and Service Level Agreements (SLA) are available before installation.
- VIVO Colour Solutions helpdesk based at our Global Color Centre (GCC) can provide comprehensive technical and functional support for all user inquiries. Contact technical service at: vivohelp@flintgrp.com.

Consultancy, services and tools for color and ink management



communication



management



colour guides

Regulatory considerations: Data, data protection, security and integrity.

It is Flint Group's sole discretion to process registration of any person or company and reject any such request without providing further reasoning. By your subscription to VIVO ColourCloud you explicitly accept these terms and provide your consent to it.

If you do not agree with these conditions, please do not submit any information. Please direct any questions in this regard prior to your subscription to admin.vivohelp@flintgrp.com.

Any personal data provided by you together with your registration to VIVO ColourCloud will be processed and handled in accordance with the applicable data protection laws. All data that is transferred to Flint Group in the course of the registration will be treated as confidential and shall only be used for Flint Group's own purposes. Under no circumstances will personal data be transferred to third parties or used for advertisement purposes, unless your respective approval has been requested and granted therefore.

For more details on VIVO Colour Solutions or VIVO ColourCloud contact your nearest Flint Group office or dealer.

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Flint Group

www.flintgrp.com

info@flintgrp.com